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AIR QUALITY MONITORING REPORTS 1975

Volume 1



3733



Ministry
of the
Environment

Hon. George A. Kerr, Q.C.
Minister

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INTRODUCTION:

This report, Volume 1 contains the summary of all 1975 air quality data obtained by continuous monitoring instruments operated by the Ministry of the Environment at 78 locations across Ontario. In addition, a summary of sulphur dioxide data from 43 stations operated by the Hydro-Electric Power Commission on Ontario has been included.

As in previous years, the hourly computer print-out of data is given in the remaining four volumes of this report: Volume 2, the sulphur dioxide from 52 stations; Volume 3, the Soiling Index data from 49 stations; Volume 4, carbon monoxide, total hydrocarbons, ozone from 14, 17 and 16 stations respectively; Volume 5, the oxides of nitrogen, NO_2 , NO_x and NO , from 16, 14 and 9 stations respectively.

Sampling Stations:

Table 1 lists the stations in Ontario with continuous sampling instruments. The first seven columns give the name of the region, the station identification number and address, its bearing on the Universal Transverse Mercator Grid, the height of the station above mean sea level, and the height of the air intake above ground. The last six columns indicate which of the six pollutants, sulphur dioxide, soiling index, ozone, oxides of nitrogen, carbon monoxide, and total hydrocarbons, are being monitored at each station.

The largest number of stations (22) is in the North-eastern Region and the largest number of monitoring instruments (68) is in the Central Region. Fig. 1 shows the general locations of the sampling stations across Ontario. Figs. 2, 3, 4 and 5 shows the locations of the sampling stations in Toronto, Hamilton, the Sudbury area, and Windsor respectively.

Criteria for Desirable Ambient Air Quality

Table 2 outlines the criteria for Desirable Air Quality for those contaminants which are being reported in this summary. The criteria are given in parts per million and micrograms per cubic metre for different sampling times, 1 hour, 8 hours, 24 hours or 1 year, as is appropriate for each contaminant. For the soiling index which is related to suspended particulate matter, concentrations are given as Coefficient of Haze (COH) per 1000 feet of air sampled.

These criteria serves as a convenient yard stick by which the Province may estimate its success in achieving desirable goals for ambient air quality.

1975 Measurements

In April 1974, the Ministry decentralized many of its operations. The air quality instruments were maintained by the Regions, but the data acquisition and processing function continued to be the responsibility of the Air Quality & Meteorology Section in the Air Resources Branch.

Data are acquired in two ways. Data from stations in areas which have a publicized Air Pollution Index are telemetered in real-time to the central station where they are digitized, stored on tape, and then computer processed. All other data are recorded locally on analogue charts that are centrally read by chart readers and similarly processed by computer.

In this Volume, the computer print-out of hourly readings of a contaminant at a single station (Maximum number 8760 in a full year) is summarized in a single line with the number of months of measurements, the percentile distribution, the arithmetic mean, the maximum 1-hour and 24-hour readings, and the number of times that air quality criteria were exceeded for different sampling times.

Analyses of Data

Sulphur Dioxide (see Table 3)

Inventoried emissions of sulphur dioxide in 1975 were approximately 2.4 million tonnes, of which 1.7 million tonnes were emitted in the primary smelting of nickel, copper and iron in the Sudbury and Wawa areas. Thermal generating stations are the largest sources in southern Ontario accounting for 0.32 million tonnes annually. The remaining 0.38 million tonnes are emitted by industrial, commercial and residential fuel users and by refineries, coke ovens, and others. It should be noted, however, that community air quality is, on the long term, affected more by small nearby sources emitting at low elevations than by large and distant sources emitting from tall stacks.

Of the 52 stations in the Ontario network, five recorded annual average levels above the 1-year criterion of 0.02 ppm. These stations were located in Windsor (2), Sarnia, Sudbury, and Wawa. Fifteen stations reported days exceeding the 24-hour criterion of 0.10 ppm, nine of these from the Sudbury airshed. The one-hour criterion of 0.25 ppm was exceeded at twenty-nine stations.

The highest annual average was recorded at 471 University Avenue, Windsor and Ash Street, Sudbury (0.028 ppm) while the highest 24-hour average (0.58 ppm) occurred at Lucie Pit, Wawa. The highest 1-hour reading (2.34 ppm) was also recorded at Lucie Pit, Wawa.

Of the 43 Ontario Hydro-Electric Power Commission network stations, two exceeded the annual criterion and three exceeded the 24-hour criterion. Eighteen stations exceeded the 1-hour criterion.

Suspended Particulate Matter

Soiling Index (see Table 4)

Traditionally, the public has always identified air pollution with black or dark smoke. Improved combustion technology and the increasing use of fuels other than coal has eliminated black smoke as a major pollutant. Fine particles of smoke and dust from grinding, construction, and transportation constitute what is termed "suspended particulate matter". The soiling properties of a sample of suspended particulate deposited on a filter are measured by the reduction of light transmitted through the soiled filter and is related to both the opacity and darkness of the deposit. This evaluation is carried out on hourly or two-hourly samples and is known as the soiling index. The unit used is the Coefficient of Haze (COH) per 1000 ft. of air sampled.

The annual average criterion of 0.5 COH/1000 ft. was exceeded only at Barton-Wentworth in Hamilton with an average of 0.56. The 24-hour criterion of 1.0 COH/1000 ft. was exceeded at 22 of the 49 stations but only five, North Park (11) and Barton-Wentworth (30) in Hamilton, Ontario Science Centre, North York (11), Bathurst-Wilson, North York (16), and 22-36th St., Etobicoke (23), exceeded the criterion on more than 10 days in the year.

Carbon Monoxide (see Table 5)

In terms of total weight and concentration, carbon monoxide leads all other contaminants in city air. Mobile sources, cars and trucks, are almost exclusively responsible. Although pollution control equipment has reduced the output per car, the increase in the number of cars on some streets has nullified this reduction.

Of the 10 stations reporting carbon monoxide levels, the station most affected by traffic is 471 University Ave., Windsor, with average annual levels of 4.8 ppm.

The 1-hour average criterion of 30 ppm was never exceeded in 1975 (maximum level 25 ppm. at 471 University Ave., Windsor.) The 8 hour average criterion (13 ppm) was exceeded three times at 471 University Ave., Windsor and once at Pharmacy-Hwy 401, Scarborough.

Total Hydrocarbons (see Table 6)

Hydrocarbons are emitted naturally from trees and vegetation; they are also emitted by cars, gasoline storage tanks and filling stations.

The type of measurement used in Ontario, flame ionization, reports all such hydrocarbons as total hydrocarbons. The hydrocarbons of interest which take part in photochemical reactions are the "reactive hydrocarbons" such as the olefines which have not been measured specifically in Ontario.

There are no criteria for total hydrocarbons. Annual average levels above 2.5 ppm are reported from Sarnia, Ottawa and Sudbury.

Oxides of Nitrogen (see Tables 7, 8, 9)

Oxides of nitrogen (NO_2 , NO) are generated by natural as well as anthropogenic sources. Nitrogen and oxygen, which are the principal constituents of the atmosphere, combine during high temperature combustion to form nitrogen oxides (NO_x).

Main sources of NO_x are automobile exhausts, power plants, incinerators and chemical processes. No evidence exists that nitric oxides (NO) at levels measured in the atmosphere has any direct adverse effect on health and welfare. Photochemical oxidation of nitric oxide to nitrogen dioxide (NO_2), however, does occur under certain conditions and nitrogen dioxide is known to affect health as well as visibility. The nitrogen oxides also play an important role in the photochemical reactions involving ozone and other oxidants.

Nitrogen dioxide data has in previous years been measured by different methods, Saltzman, coulometric and chemiluminescent. In 1975, the more accurate chemiluminescent technique was in use at all stations recording NO_x , NO , and/or NO_2 .

The highest levels of nitrogen dioxide was found at Pharmacy-Hwy 401, Scarborough, with an annual level of 0.044 ppm. Both the 1-hour and 24-hour average criteria (0.20 ppm and 0.10 ppm, respectively) were exceeded at this station and at 67 College Street, Toronto. The 1-hour average maximum was recorded at Elmcrest Rd., Etobicoke, (0.37 ppm) and the maximum 24-hour average was recorded at 67 College St. (0.14 ppm).

The maximum NO levels occurred at the Pharmacy-Hwy 401 site: 1.44 ppm for 1-hour average and 1.06 for 24-hour average. The maximum NO_x maximum were also at Pharmacy-Hwy 401 (1.06 ppm). The high levels at the Pharmacy-Hwy 401 station are related to the high traffic density near the station.

Ozone (see Table 10)

Ozone is a naturally occurring constituent of the stratosphere. In the lower atmosphere, it is a secondary product of the photochemical reaction among reactive hydrocarbons and nitrogen oxides. In the stratosphere, ozone plays an important role in the maintenance of life on the ground by absorbing harmful ultraviolet radiation. In the lower atmosphere, however, ozone is detrimental to the health of man and plants as well as enhancing damage to various materials.

Since time is needed for the afore-mentioned reaction to occur, ozone is often found some distance from the source of its pollutant precursors. Thus, high concentrations of ozone which occur at rural locations such as Simcoe and Stouffville are not indicative of natural sources but the transport and reaction in the presence of adequate sunlight of the precursors from upwind urban areas.

The highest annual average ozone concentrations measured in Ontario were at rural stations, Wesleyville (0.038 ppm), Simcoe (0.037 ppm) and Stouffville (0.034 ppm). The maximum daily average occurred at Stouffville (0.127 ppm). The Ontario criterion for ozone is 0.08 ppm for a 1-hour average. This was exceeded frequently at each station. Four stations exceeded the hourly criterion over 300 times, 67 College St, Toronto (397), Stouffville (339), Wesleyville (332) and Barton-Wentworth, Hamilton (317). The highest single hourly reading was 0.321 ppm at Stouffville.

Ontario's Air Pollution Index

An Air Pollution Index based on a 24-hour average concentration of sulphur dioxide and suspended particulate matter has been in use in Ontario since March 1970. Air Pollution Index stations were established in Toronto and Hamilton in 1970, in Sudbury and Windsor in 1971, in Welland and Niagara Falls in 1974 and in Coniston in 1975. The Happy Valley station was closed in January 1975. Indexes at all stations have a common basis; at an index of 32, the desirable air quality criteria for sulphur dioxide and Soiling Index on a 24-hour average are exceeded. When the Index exceeds 50, health effects may increase in incidence especially for the elderly and those with respiratory problems.

At an A.P.I. of 32 with adverse weather conditions expected for the next 6 hours, suspected offending industries are alerted and may be asked to cut-back on their operations. At an A.P.I. of 50 with adverse weather conditions expected for 6 hours, the Minister may order curtailment of industrial operations and indeed a shut-down may be ordered by the Minister if the Index exceeds 100.

Of the seven stations reporting an Air Pollution Index in 1975, only Toronto exceed the 50 level reaching a maximum of 62 on November 20th during a five-day atmospheric stagnation period. During the hours, the Index exceeded 50, major pollution sources in the city were curtailed by Minister's Orders.

Only Hamilton and Toronto exceeded the 32 level during 1975. Hamilton was on Alert on 10 occasions and Toronto twice.

The history of the Index stations and the number of times the Index equalled or exceeded 32 and 50 for the years 1970 to 1975 are given in Table 11.

Tables

Table 1/1975 **Stations With Continuous Sampling Instrumentation**
(Pollutant data Abstracted hourly or two-hourly)

REGION	STATION NUMBER	NAME OF STATION	INTERNATIONAL GRID		SITE ELEVATION ABOVE MEAN SEA LEVEL METRES	AIR INTAKE ABOVE GROUND METRES	POLLUTANT MONITORED							
			EASTING	NORTHING			SO ₂	COH	O ₃	CO	HC	NO ₂	NO	NOX
SOUTH WEST	12002	City Hall Windsor	03323	46867	183	15		x						
	12008	467 University Ave., Windsor	03316	46867	183	11	x	x	x	x	x	x	x	x
	12010	Manning Road Pump Station Windsor	03460	46875	182	1		x						
	12013	Wyandotte St., Windsor	03358	46874	183	6		x						
	12014	Univ. of Windsor Windsor	03304	46849	183	1		x						
	12015	Hwy 18-Prospect Windsor	03283	46833	175	4	x	x						
	12016	College-Prince Windsor	03289	46839	183	4	x	x						
	12032	Morton Dock Windsor	03271	46817	177	4	x	x						
	14004	Ontario Hydro Station Courtright	03808	47343	183	3	x							
	14016	Meteorological Tower Courtright	03793	47397	180	4	x							
	14049	156 Victoria St. Sarnia	03854	47585	183	4	x	x	x	x	x	x		x
	15001	King-Rectory London	04818	47595	259	4	x	x	x	x	x	x	x	x
	15003	362 Dundas St., London	04801	47590	251	17		x						
	18001	MacKenzie RR2 Tiverton	04541	49030	221	5	x							
WEST CENTRAL	16001	Horticultural Station Simcoe	05555	47441	229	3	x		x		x			
	22011	Demaude Port Maitland	06185	47499	177	2	x							
	22023	Wray Minor Rd., Port Maitland	06185	47476	177	2	x							
	22032	0.5 mls.W Hwy 6-Hwy 2 , Jarvis	05705	47466	206	5						x		
	22071	Experimental Farm Simcoe	05597	47441	236	4	x		x		x	x	x	x
	26001	Public Utilities Substation Waterloo	05356	48132	336	2		x						
	27013	St. Francis Sch. Niagara Falls	06570	47752	175	5	x	x						
	27027	St. Peter/Paul Sch. Welland	06432	47585	183	3	x	x						
	27035	383 Albert St., Welland	06435	47586	183	5		x						
	27036	646 Deere St., Welland	06435	47585	183	4		x						
	29001	Hughson-Main Hamilton	05919	47896	99	9		x						
	29008	North Park Hamilton	05984	47927	79	3	x	x				x	x	x
	29009	Kenilworth-Roxborough Hamilton	05967	47884	92	9		x						
	29012	Burlington-Wellington Hamilton	05931	47914	84	4		x						
	29015	Merrick St., Hamilton	05917	47900	92	17		x						
	29017	Chatham-Frid Hamilton	05898	47896	99	5		x						

Table 1/75 – Continued

[illegible]

Table 1/75 – Continued

STATION NUMBER	NAME OF STATION	INTERNATIONAL GRID		SITE ELEVATION ABOVE MEAN SEA	AIR INTAKE ABOVE GROUND	POLLUTANT MONITORED							
		EASTING	NORTHING	LEVEL METRES	METRES	SO ₂	COH	O ₃	CO	HC	NO ₂	NO	NOX
77009	Burwash												
	Sudbury Dist.	05144	51228	229	3	x							
77010	Callum												
	Sudbury Dist.	05270	51525	250	3	x							
77012	Skead												
	Sudbury Dist.	05186	51678	274	3	x							
77013	Hanmer												
	Sudbury Dist.	05041	51663	290	3	x							
77014	Rayside												
	Sudbury Dist.	04930	51600	250	3	x							
77015	Garson												
	Sudbury Dist.	05110	51567	290	3	x							
77016	Ash Street												
	Sudbury	04994	51486	290	3	x	x	x	x	x	x	x	
77017	Morgan												
	Sudbury Dist.	04810	51637	274	3	x							
77018	St. Charles												
	Sudbury Dist.	05449	51343	290	3	x							
77019	Grassy Lake												
	Sudbury Dist.	05536	51854	259	3	x							
77026	19 Lisgar St.,												
	Sudbury	05006	51485	274	14		x						
77028	Government Rd.,												
	Coniston	05118	51480	244	5	x	x						
77052	Lockerby												
	Sudbury Airshed	04999	51444	274	5	x							
77066	Temagami												
	Sudbury Airshed	05704	52022	296	5	x							
77067	Chiniguchi												
	Sudbury Airshed	05264	52013	317	5	x							

Table 2/1975
Criteria for Desirable Air Quality. O. Reg. 872/75

ITEM	COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5
	NAME OF CONTAMINANT	UNIT OF MEASUREMENT	AVERAGE AMOUNT CONCENTRA- TION OR TOTAL AMOUNT OF CONTAMINANT	PERIOD OF TIME	APPROXIMATE EQUIVALENT AT 10 °C AND 760 mm Hg PRESSURE
3	Carbon Monoxide	Parts of carbon monoxide per one million parts of air by volume	30	1 hour	36,200 ug/m ³
			13	8 hours	15,700 ug/m ³
16	Nitrogen Dioxide	Parts of nitrogen dioxide per one million parts of air by volume	0.20	1 hour	400 ug/m ³
			0.10	24 hours	200 ug/m ³
18	Ozone	Parts of ozone per one million parts of air by volume	0.08	1 hour	165 ug/m ³
19	Soiling	Coefficient of Haze per 1000 feet of air	1.0 0.5	24 hours 1 year	
21	Sulphur Dioxide	Parts of sulphur dioxide per one million parts of air by volume	0.25	1 hour	690 ug/m ³
			0.10	24 hours	275 ug/m ³
			0.02	1 year	55 ug/m ³

Table 3/1975 Summary of Data: Sulphur Dioxide (in p.p.m.)

REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH- METIC MEAN	MAXIMUM		NUMBER OF TIMES ABOVE CRITERIA		
				10	30	50	70	90	99		1-HR.	24-HR.	1-HR.	24-HR.	1-YR.
SOUTH WEST	12008	467 University Ave., Windsor	12	.001	.009	.017	.027	.051	.140	.028	.27	.11	2	2	1
	12015	Hwy 18-Prospect Windsor	12	.000	.000	.002	.011	.028	.084	.013	.78	.21	18	2	NIL
	12016	College-Prince Windsor	12	.000	.004	.012	.022	.047	.104	.023	.43	.08	4	NIL	1
	12032	Morton Dock Windsor	4	.000	.000	.001	.008	.022	.066	.010	.15	.04	NIL	NIL	NIL
	14004	Ontario Hydro Station Courtright	5	.000	.000	.000	.005	.018	.150	.011	.61	.11	12	1	NIL
	14016	Meteorological Tower	12	.000	.005	.011	.018	.031	.090	.019	.51	.08	5	NIL	NIL
	14049	Courtright 156 Victoria St. Sarnia	11	.000	.003	.008	.018	.053	.138	.023	.33	.11	5	3	1
	15001	King-Rectory London	12	.000	.000	.000	.002	.010	.030	.005	.16	.03	NIL	NIL	NIL
	18001	MacKenzie RR2 Tiverton	11	.000	.000	.000	.000	.002	.019	.002	.20	.04	NIL	NIL	NIL
WEST CENTRAL	16001	Horticultural Station Simcoe	6	.000	.000	.000	.000	.007	.033	.003	.13	.04	NIL	NIL	NIL
	22011	Deamude Port Maitland	11	.000	.000	.000	.006	.022	.070	.009	.20	.06	NIL	NIL	NIL
	22023	Wray Minor Rd., Port Maitland	12	.000	.000	.000	.005	.018	.059	.008	.24	.07	NIL	NIL	NIL
	22071	Experimental Farm Simcoe	7	.000	.000	.000	.006	.015	.029	.007	.10	.02	NIL	NIL	NIL
	27013	St. Francis Sch. Niagara Falls	12	.000	.000	.000	.005	.012	.034	.006	.30	.05	1	NIL	NIL
	27027	St. Peter/Paul Sch. Welland	12	.000	.002	.008	.016	.033	.071	.017	.35	.06	1	NIL	NIL
	29008	North Park Hamilton	12	.000	.000	.004	.011	.030	.065	.013	.13	.06	NIL	NIL	NIL
	29025	Barton-Wentworth Hamilton	12	.000	.005	.010	.018	.038	.083	.020	.21	.06	NIL	NIL	NIL
CENTRAL	31001	67 College St., 5th Floor, Toronto	12	.000	.002	.007	.013	.027	.061	.015	.17	.05	NIL	NIL	NIL
	33002	Pharmacy-Hwy 401 Scarborough	12	.000	.001	.005	.009	.018	.037	.011	.15	.05	NIL	NIL	NIL
	33003	Lawrence-Kennedy Scarborough	12	.000	.002	.006	.010	.020	.047	.012	.16	.05	NIL	NIL	NIL
	33019	Redland Cresc. Scarborough	12	.000	.000	.004	.011	.025	.059	.012	.22	.10	NIL	NIL	NIL
	34002	Science Centre, Don Mills, North York	12	.000	.000	.005	.011	.026	.078	.013	.23	.09	NIL	NIL	NIL
	34007	Bathurst-Wilson North York	12	.000	.000	.004	.009	.019	.055	.011	.21	.05	NIL	NIL	NIL
	35003	Elmcrest Rd. Etobicoke	12	.000	.004	.009	.016	.028	.068	.017	.34	.06	1	NIL	NIL
	35005	Queensway Hosp. Etobicoke	12	.000	.001	.005	.009	.019	.046	.011	.19	.04	NIL	NIL	NIL
	35033	Evans-Arnold Etobicoke	12	.000	.000	.003	.009	.020	.051	.010	.16	.07	NIL	NIL	NIL
	35036	Islington-Hwy 401, Etobicoke	12	.000	.000	.002	.007	.018	.043	.009	.26	.04	1	NIL	NIL
	44007	2037 Pine Burlington	12	.000	.000	.003	.008	.018	.038	.009	.10	.03	NIL	NIL	NIL
SOUTH EAST	51001	McDonald Gdns Ottawa	12	.000	.000	.002	.008	.018	.040	.009	.09	.04	NIL	NIL	NIL
	56051	Memorial Park, Cornwall	12	.000	.000	.004	.010	.027	.070	.013	.39	.09	1	NIL	NIL
NORTH WEST	63012	Dawson Court Thunder Bay	7	.000	.000	.001	.005	.009	.018	.006	.10	.02	NIL	NIL	NIL
	63040	435 James St. Thunder Bay	7	.000	.000	.000	.000	.004	.010	.002	.03	.01	NIL	NIL	NIL

Table 3/75 – Continued

REGION	STATION	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH- METIC MEAN	MAXIMUM			NUMBER OF TIMES ABOVE CRITERIA		
	NUMBER			10	30	50	70	90	99		1-HR.	24-HR.	1-HR.	24-HR.	1-YR.	
NORTH EAST	71001	Wawa														
		Algoma District	8	.000	.000	.000	.000	.003	.384	.014	2.13	.58	64	7	NIL	
	71002	Goudreau														
		Algoma District	5	.000	.000	.000	.005	.031	.173	.013	.40	.08	11	NIL	NIL	
	71038	Lucie Pit Algoma														
		Ore, Wawa	12	.000	.000	.000	.000	.039	.557	.027	2.34	.49	267	24	1	
	75016	Dept. of Transport														
		Verner	12	.000	.000	.000	.000	.008	.048	.004	.29	.04	2	NIL	NIL	
	75020	Teacher's Coll.														
		North Bay	12	.000	.000	.000	.006	.017	.050	.008	.30	.06	1	NIL	NIL	
	77001	Penage														
		Sudbury Dist.	12	.000	.000	.000	.000	.000	.095	.004	.67	.11	11	1	NIL	
	77009	Burwash														
		Sudbury Dist.	12	.000	.000	.000	.000	.013	.143	.008	.73	.12	41	2	NIL	
	77010	Callum														
		Sudbury Dist.	12	.000	.000	.000	.002	.015	.130	.009	1.48	.09	26	NIL	NIL	
	77012	Skead														
		Sudbury Dist.	12	.000	.000	.000	.000	.030	.274	.016	1.75	.20	86	5	NIL	
	77013	Hanmer														
		Sudbury Dist.	12	.000	.000	.000	.000	.018	.181	.010	.66	.10	51	NIL	NIL	
	77014	Rayside														
		Sudbury Dist.	12	.000	.000	.000	.000	.013	.121	.007	1.00	.13	21	1	NIL	
	77015	Garson														
		Sudbury Dist.	12	.000	.000	.000	.000	.019	.219	.012	1.05	.16	71	2	NIL	
	77016	Ash Street														
		Sudbury	12	.000	.003	.010	.022	.058	.216	.028	1.07	.14	52	7	1	
	77017	Morgan														
		Sudbury Dist.	12	.000	.000	.000	.000	.007	.061	.004	.94	.14	8	1	NIL	
	77018	St. Charles														
		Sudbury Dist.	12	.000	.000	.000	.000	.010	.065	.005	.55	.08	5	NIL	NIL	
	77019	Grassy Lake														
		Sudbury Dist.	6	.000	.000	.000	.000	.007	.072	.004	.21	.04	NIL	NIL	NIL	
	77028	Government Rd,														
		Coniston	12	.000	.000	.000	.006	.027	.193	.014	.83	.15	60	2	NIL	
	77052	Lockerby														
		Sudbury Airshed	8	.000	.000	.000	.000	.016	.169	.009	.66	.12	26	1	NIL	
	77066	Temagami														
		Sudbury Airshed	6	.000	.000	.000	.000	.003	.058	.003	.11	.03	NIL	NIL	NIL	
	77067	Chiniguchi														
		Sudbury Airshed	4	.000	.000	.000	.000	.000	.072	.003	.26	.04	1	NIL	NIL	
		1.1 km NNE														
		Keith G.S.	8	0	.004	.010	.020	.042	.130	.018	.30	.09	2	NIL	NIL	
		1.3 km NE														
		Keith G.S.	8	.002	.010	.018	.030	.060	.150	.027	.29	.15	8	2	1	
		1.6 km SE														
		Keith G.S.	8	0	.005	.010	.020	.060	.137	.021	.29	.11	2	2	1	
	0.4 km S															
	Keith G.S.	9	0	.002	.008	.014	.030	.075	.012	.41	.08	3	NIL	NIL		
	7.1 km NE															
	Lambton G.S.	9	0	.003	.008	.013	.032	.130	.015	.37	.06	8	NIL	NIL		
	8.2 km ENE															
	Lambton G.S.	9	0	0	.002	.008	.019	.066	.007	.57	.08	2	NIL	NIL		
	5.0 km ESE															
	Lambton G.S.	12	0	0	.006	.010	.022	.102	.011	.26	.06	3	NIL	NIL		
	7.8 km SE															
	Lambton G.S.	9	0	.002	.006	.011	.030	.079	.012	.33	.06	3	NIL	NIL		
	7.3 km SSE															
	Lambton G.S.	9	0	0	.004	.010	.024	.102	.010	.31	.06	2	NIL	NIL		
	6.7 km NNE															
	Lakeview G.S.	12	0	0	.002	.010	.020	.055	.008	.16	.06	NIL	NIL	NIL		
	4.7 km ENE															
	Lakeview G.S.	12	0	0	.002	.007	.018	.055	.006	.17	.06	NIL	NIL	NIL		
	1.6 km W															
	Lakeview G.S.	10	0	0	.000	.010	.030	.090	.010	.20	.10	NIL	NIL	NIL		
	6.6 km W															
	Lakeview G.S.	12	0	0	.000	.006	.018	.065	.007	.79	.11	10	1	NIL		
	5.9 km NW															
	Lakeview G.S.	12	0	0	.002	.010	.022	.065	.009	.29	.05	4	NIL	NIL		
	5.7 km NNW															
	Lakeview G.S.	12	0	0	.004	.010	.020	.060	.008	.32	.04	2	NIL	NIL		
	12 km NE															
	Hearn G.S.	12	0	0	0	.010	.020	.038	.006	.10	.05	NIL	NIL	NIL		
	8 km ENE															
	Hearn G.S.	9	0	.002	.008	.013	.024	.045	.010	.08	.03	NIL	NIL	NIL		
	15 km W															
	Hearn G.S.	12	0	0	.002	.007	.018	.055	.006	.17	.06	NIL	NIL	NIL		

Table 3/75 – Continued

LOCATION	NO. OF MONTHS	PERCENTILES						ARITH-METIC MEAN	MAXIMUM		NUMBER OF TIMES ABOVE CRITERIA		
		10	30	50	70	90	99		1-HR.	24-HR.	1-HR.	24-HR.	1-YR.
7 km NNW													
Hearn G.S.	11	0	0	.005	.010	.018	.038	.007	.15	.03	NIL	NIL	NIL
4.5 km N													
Thunder Bay G.S.	11	0	0	0	0	.010	.030	.003	.08	.02	NIL	NIL	NIL
5.6 km W													
Thunder Bay G.S.	12	0	0	0	0	0	.080	.004	.36	.03	1	NIL	NIL
3.5 km NW													
Thunder Bay G.S.	12	0	0	0	.002	.010	.022	.003	.10	.02	NIL	NIL	NIL
8.5 km NW													
Thunder Bay G.S.	10	0	0	0	0	.005	.022	.002	.04	.02	NIL	NIL	NIL
8.9 km N													
Lennox G.S.	10	0	0	.008	.015	.020	.031	.010	.10	.03	NIL	NIL	NIL
6.8 km NE													
Lennox G.S.	12	0	0	.010	.010	.020	.040	.009	.07	.04	NIL	NIL	NIL
9.9 km SW													
Lennox G.S.	12	0	0	0	.010	.020	.030	.006	.06	.03	NIL	NIL	NIL
9.8 km W													
Lennox G.S.	12	0	0	.005	.010	.020	.030	.008	.10	.04	NIL	NIL	NIL
8 km N.													
Nanticoke G.S.	12	0	0	.003	.008	.014	.037	.006	.42	.03	1	NIL	NIL
15 km N													
Nanticoke G.S.	12	0	0	.002	.006	.014	.037	.005	.17	.03	NIL	NIL	NIL
9 km NNE													
Nanticoke G.S.	12	0	0	0	.002	.015	.054	.005	.50	.09	4	NIL	NIL
15 km NNE													
Nanticoke G.S.	12	0	0	0	.003	.012	.048	.005	.34	.05	4	NIL	NIL
1.7 km NNE													
Nanticoke G.S.	12	0	0	0	.002	.015	.038	.004	.31	.05	1	NIL	NIL
10 km NE													
Nanticoke G.S.	12	0	0	0	.002	.011	.042	.004	.26	.05	1	NIL	NIL
19 km NE													
Nanticoke G.S.	12	0	0	0	.003	.013	.041	.004	.18	.04	NIL	NIL	NIL
11 km ENE													
Nanticoke G.S.	12	0	0	0	.002	.010	.038	.003	.16	.03	NIL	NIL	NIL
19 km ENE													
Nanticoke G.S.	12	0	0	0	.004	.015	.038	.005	.19	.03	NIL	NIL	NIL
5 km E													
Nanticoke G.S.	4	0	.003	.006	.010	.020	.044	.009	.13	.03	NIL	NIL	NIL
13 km W													
Nanticoke G.S.	12	0	0	.001	.006	.014	.037	.005	.14	.03	NIL	NIL	NIL
3 km WNW													
Nanticoke G.S.	4	0	0	.002	.007	.017	.044	.006	.10	.03	NIL	NIL	NIL
20 km WNW													
Nanticoke G.S.	12	0	0	.004	.008	.014	.033	.006	.08	.03	NIL	NIL	NIL
8 km NNW													
Nanticoke G.S.	12	0	0	.001	.005	.012	.032	.004	.13	.03	NIL	NIL	NIL
11 km NNW													
Nanticoke G.S.	12	0	0	.001	.004	.013	.032	.005	.05	.04	NIL	NIL	NIL
15 km NNW													
Nanticoke G.S.	12	0	0	0	0	.010	.023	.003	.11	.02	NIL	NIL	NIL

Table 4/ 1975 Summary of Data: Soiling Index (in COH/1,000 linear feet)

REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH- METIC MEAN	NUMBER OF TIMES MAXIMUM ABOVE CRITERIA			
				10	30	50	70	90	99		1-HR.	24-HR.	24-HR.	1-YR.
SOUTH WEST	12002	City Hall Windsor	12	.00	.00	.14	.24	.49	1.11	0.23	2.3	1.1	1	NIL
	12008	467 University Ave., Windsor	12	.01	.20	.31	.47	.79	1.48	0.43	4.0	1.2	5	NIL
	12010	Manning Road Pump Station, Windsor	8	.00	.00	.12	.21	.45	.89	0.20	1.6	0.8	NIL	NIL
	12013	Wyandotte St., Windsor	12	.00	.00	.15	.30	.68	1.50	0.29	4.4	1.6	3	NIL
	12014	Univ. of Windsor Windsor	12	.00	.06	.18	.32	.64	1.29	0.30	4.0	1.2	2	NIL
	12015	Hwy 18-Prospect Windsor	12	.00	.12	.23	.43	.79	1.49	0.36	4.4	1.3	2	NIL
	12016	College-Prince Windsor	12	.00	.18	.29	.45	.78	1.47	0.41	3.2	1.3	2	NIL
	12032	Morton Dock Windsor	12	.00	.00	.14	.23	.45	.92	0.22	2.3	0.8	NIL	NIL
	14049	156 Victoria St. Sarnia	11	.00	.04	.16	.26	.49	.88	0.25	2.2	0.9	NIL	NIL
	15001	King-Rectory London	7	.00	.00	.13	.25	.49	1.06	0.22	2.10	0.8	NIL	NIL
	15003	362 Dundas St., London	12	.00	.00	.12	.20	.42	.85	0.19	1.9	0.6	NIL	NIL
WEST CENTRAL	26001	Public Utilities Substation Waterloo	10	.00	.00	.13	.22	.44	.84	0.20	2.1	0.6	NIL	NIL
	27013	St. Francis Sch., Niagara Falls	12	.00	.11	.21	.35	.63	1.18	0.31	3.3	0.9	NIL	NIL
	27027	St. Peter/Paul Sch. Welland	12	.00	.09	.19	.32	.57	1.07	0.28	2.8	1.0	NIL	NIL
	27035	383 Albert St., Welland	5	.00	.00	.14	.25	.47	.90	0.22	1.9	0.6	NIL	NIL
	27036	646 Deere St., Welland	5	.00	.01	.14	.22	.47	.89	0.22	1.7	0.7	NIL	NIL
	29001	Hughson-Main Hamilton	12	.00	.06	.19	.37	.69	1.31	0.32	1.9	1.1	2	NIL
	29008	North Park Hamilton	12	.00	.12	.27	.52	.97	1.67	0.43	3.3	1.4	11	NIL
	29009	Kenilworth- Roxborough Hamilton	11	.00	.01	.17	.30	.62	1.31	0.28	1.9	0.9	NIL	NIL
	29012	Burlington- Wellington, Hamilton	10	.00	.00	.12	.21	.46	.90	0.20	1.7	0.8	NIL	NIL
	29015	Merrick St., Hamilton	9	.00	.00	.15	.27	.60	1.18	0.26	1.9	0.9	NIL	NIL
	29017	Chatham-Frid Hamilton	11	.00	.00	.15	.27	.59	1.23	0.26	2.2	1.1	1	NIL
	29025	Barton-Wentworth Hamilton	12	.11	.24	.39	.62	1.12	1.78	0.56	3.9	1.8	30	1
	29067	450 Hughson St., Hamilton	12	.00	.00	.14	.24	.49	1.02	0.23	2.1	0.9	NIL	NIL
CENTRAL	31001	67 College St., 5th Floor, Toronto	12	.07	.22	.35	.52	.84	1.61	0.47	3.2	1.8	8	NIL
	33002	Pharmacy-Hwy 401 Scarborough	12	.00	.11	.23	.44	.82	1.67	0.38	3.3	1.5	3	NIL
	33003	Lawrence-Kennedy Scarborough	12	.00	.00	.14	.28	.59	1.29	0.25	3.1	1.3	3	NIL
	33019	Redland Cresc. Scarborough	12	.00	.00	.11	.20	.44	.85	0.19	1.8	0.5	NIL	NIL
	34002	Science Centre Don Mills, North York	12	.00	.15	.28	.45	.80	1.58	0.40	3.3	1.4	11	NIL
	34007	Bathurst-Wilson North York	12	.00	.12	.24	.49	.95	1.84	0.43	3.8	1.7	16	NIL
	35003	Elmcrest Rd. Etobicoke	12	.00	.00	.13	.23	.52	1.30	0.23	2.9	1.3	4	NIL
	35005	Queensway Hsop. Etobicoke	12	.00	.00	.16	.29	.63	1.33	0.27	2.5	1.1	3	NIL
	35008	22-35th St. Etobicoke	12	.00	.00	.16	.33	.84	2.48	0.36	3.6	2.8	23	NIL
	35033	Evans-Arnold Etobicoke	12	.00	.18	.31	.49	.86	1.71	0.44	4.1	1.3	10	NIL
	35036	Islington-Hwy 401, Etobicoke	12	.00	.00	.15	.26	.49	1.14	0.24	2.3	1.1	1	NIL
	44007	2037 Pine Burlington	12	.00	.01	.15	.28	.64	1.80	0.29	4.6	1.9	6	NIL
	46025	Public Library Mississauga	12	.00	.00	.11	.20	.44	.89	0.19	1.8	0.7	NIL	NIL

Table 4/75 – Continued

REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH- METIC MEAN	MAXIMUM		NUMBER OF TIMES ABOVE CRITERIA	
				10	30	50	70	90	99		1-HR.	24-HR.	24-HR.	1-YR.
	46033	Fire Hall												
	48002	Bramalea MTC Yard	12	.00	.00	.13	.23	.49	1.06	0.22	2.2	1.0	NIL	NIL
	58024	Stouffville Trailer	8	.00	.00	.09	.19	.42	.88	0.18	2.8	0.5	NIL	NIL
	59002	Wesleyville G.S. 139 George St., Peterborough	11	.00	.00	.05	.17	.36	.76	0.15	1.1	0.6	NIL	NIL
			8	.02	.06	.12	.22	.46	.89	0.20	1.5	1.4	1	NIL
SOUTH EAST	52018	1055 Princess St. Kingston	12	.00	.00	.00	.12	.24	.58	0.11	0.9	.03	NIL	NIL
	56051	Memorial Park, Cornwall	11	.00	.00	.08	.17	.36	.89	0.17	1.6	0.8	NIL	NIL
NORTH EAST	71021	Prov. of Ont. Bldg. Sault Ste. Marie	5	.00	.00	.05	.14	.25	.55	0.13	2.0	0.3	NIL	NIL
	75020	Teacher's Coll. North Bay	10	.00	.00	.07	.18	.39	.85	0.16	2.0	0.6	NIL	NIL
	77016	Ash Street Sudbury	12	.00	.00	.00	.15	.30	.80	0.14	2.9	0.6	NIL	NIL
	77026	19 Lisgar St., Sudbury	11	.00	.00	.07	.18	.42	.86	0.17	2.2	0.8	NIL	NIL
	77028	Government Rd., Coniston	12	.00	.00	.01	.16	.36	.90	0.15	2.1	0.8	NIL	NIL

Table 5/1975 Summary of Data: Carbon Monoxide (in p.p.m)

REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH- METIC MEAN	MAXIMUM		NUMBER OF TIMES ABOVE CRITERIA	
				10	30	50	70	90	99		1-HR.	24-HR.	1-HR.	8 HR.
SOUTH WEST	12008	467 University Ave., Windsor	12	2.0	3.1	4.0	5.0	6.9	11.5	4.8	25	18	NIL	3
	14049	156 Victoria St. Sarnia	12	0.0	0.0	0.3	0.8	1.7	3.6	0.9	14	6	NIL	NIL
	15001	King-Rectory London	12	0.0	0.5	0.7	1.4	2.9	6.5	1.5	14	9	NIL	NIL
WEST CENTRAL	29025	Barton-Wentworth Hamilton	12	0.0	0.5	0.7	1.2	2.5	5.9	1.4	12	7	NIL	NIL
CENTRAL	31001	67 College St., 5th Floor, Toronto	10	0.0	0.3	0.6	1.0	1.9	5.4	1.3	24	10	NIL	NIL
	31090	67 College St., 2nd Floor, Toronto	6	0.1	0.7	1.3	1.8	3.1	7.4	2.0	14	10	NIL	NIL
	33002	Pharmacy-Hwy 401 Scarborough	11	0.2	0.8	1.5	2.4	4.2	9.0	2.5	22	13	NIL	1
	33003	Lawrence-Kennedy Scarborough	12	0.1	0.7	1.3	2.0	3.5	7.0	2.1	19	11	NIL	NIL
	34002	Science Centre Don Mills, North York	11	0.1	0.6	1.0	1.6	2.8	5.8	1.8	22	10	NIL	NIL
	34007	Bathurst-Wilson North York	12	0.2	1.0	1.7	2.7	4.4	7.7	2.6	21	12	NIL	NIL
	35033	Evans-Arnold Etobicoke	7	0.0	0.4	0.7	1.2	2.3	5.8	1.5	16	8	NIL	NIL
SOUTH EAST	51001	McDonald Gdns Ottawa	3	0.0	0.0	0.0	0.7	1.3	3.7	0.7	9	5	NIL	NIL
	56051	Memorial Park, Cornwall	4	0.0	0.0	0.0	0.4	0.9	3.4	0.6	14	7	NIL	NIL
NORTH EAST	77016	Ash Street Sudbury	10	0.0	0.0	0.1	0.6	1.3	2.8	0.7	7	5	NIL	NIL

Table 6/1975 **Summary of Data: Total Hydrocarbons (in p.p.m.)**

REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH-METIC MEAN	MAXIMUM	
				10	30	50	70	90	99		1 HR.	24 HR.
SOUTH WEST	12008	467 University Ave., Windsor	12	1.50	1.87	2.09	2.32	2.81	4.49	2.21	11.0	4.2
	14049	156 Victoria St. Sarnia	11	1.82	2.12	2.34	2.60	3.42	5.70	2.58	10.7	5.2
	15001	King-Rectory London	12	1.58	1.85	2.08	2.39	2.97	5.82	2.29	8.9	6.1
WEST CENTRAL	16001	Horticultural Station Simcoe	6	1.09	1.64	2.01	2.36	2.89	3.43	2.05	4.5	3.4
	22071	Experimental Farm Simcoe	7	1.13	1.34	1.48	1.69	2.15	2.89	1.61	3.7	2.9
	29025	Barton-Wentworth Hamilton	12	1.53	1.81	1.99	2.29	2.92	4.33	2.19	8.0	4.0
CENTRAL	31001	67 College St., 5th Floor, Toronto	12	1.26	1.50	1.69	1.92	2.39	3.77	1.84	8.5	4.6
	31090	67 College St., 2nd Floor, Toronto	7	1.34	1.61	1.85	2.13	2.61	4.48	2.00	9.1	4.7
	33002	Pharmacy-Hwy 401 Scarborough	12	0.91	1.28	1.57	1.84	2.32	3.51	1.65	10.9	3.0
	33003	Lawrence-Kennedy Scarborough	12	1.41	1.68	1.89	2.16	2.73	3.87	2.05	7.5	3.9
	34002	Science Centre Don Mills, North York	12	1.06	1.37	1.55	1.79	3.06	5.32	1.86	12.0	4.1
	34007	Bathurst-Wilson North York	12	1.54	1.76	1.96	2.20	2.71	3.88	2.11	7.4	4.0
	35003	Elmcrest Rd. Etobicoke	12	1.57	1.90	2.13	2.40	3.01	4.70	2.27	9.8	4.4
	35033	Evans-Arnold Etobicoke	12	1.32	1.51	1.68	1.90	2.46	4.22	1.87	9.1	3.7
	51001	McDonald Gdns Ottawa	12	1.73	2.20	2.65	3.24	5.03	10.2	3.16	16.9	9.3
	56051	Memorial Park, Cornwall	4	1.27	1.59	1.81	2.21	2.97	5.35	2.10	7.0	4.3
NORTH EAST	77016	Ash Street Sudbury	11	1.63	1.93	2.36	3.08	4.80	7.83	2.90	14.9	7.9

Table 7/1975 **Summary of Data: Nitrogen Dioxide (in p.p.m.)**

REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH-METIC MEAN	MAXIMUM		NUMBER OF TIMES ABOVE CRITERIA	
				10	30	50	70	90	99		1-HR.	24-HR.	24-HR. 1-YR. 24-HR.	24-HR.
SOUTH WEST	12008	467 University Ave., Windsor	12	.010	.016	.022	.029	.041	.067	.029	.15	.06	NIL	NIL
	14049	156 Victoria St. Sarnia	12	.000	.005	.012	.020	.035	.070	.019	.17	.08	NIL	NIL
	15001	King-Rectory London	9	.000	.005	.012	.019	.068	.034	.019	.14	.07	NIL	NIL
WEST CENTRAL	22071	Experimental Farm Simcoe	4	.000	.000	.004	.009	.018	.033	.010	.08	.03	NIL	NIL
	29008	North Park Hamilton	10	.000	.009	.025	.039	.068	.125	.034	.27	.09	7	NIL
	29025	Barton-Wentworth Hamilton	10	.003	.013	.023	.033	.054	.091	.031	.13	.08	NIL	NIL
	31001	67 College St., 5th Floor, Toronto	12	.000	.013	.021	.029	.043	.078	.027	.22	.14	3	1
CENTRAL	33002	Pharmacy-Hwy 401 Scarborough	12	.006	.023	.035	.050	.076	.122	.044	.28	.12	3	2
	33003	Lawrence-Kennedy Scarborough	12	.000	.007	.014	.022	.039	.066	.021	.12	.06	NIL	NIL
	34002	Science Centre Don Mills, North York	9	.003	.012	.020	.030	.048	.087	.028	.19	.07	NIL	NIL
	34007	Bathurst-Wilson North York	5	.001	.011	.019	.030	.057	.128	.031	.28	.08	4	NIL
	35003	Elmcrest Rd. Etobicoke	12	.002	.090	.016	.025	.038	.070	.024	.37	.07	2	NIL
	35033	Evans-Arnold Etobicoke	6	.007	.018	.027	.039	.059	.101	.036	.19	.07	NIL	NIL
SOUTH EAST	51001	McDonald Gdns Ottawa	4	.002	.007	.013	.018	.028	.040	.019	.09	.04	NIL	NIL
	56051	Memorial Park, Cornwall	9	.001	.004	.007	.012	.021	.041	.014	.10	.04	NIL	NIL
NORTH EAST	77016	Ash Street Sudbury	2	.000	.002	.006	.011	.021	.037	.013	.06	.03	NIL	NIL

Table 8/1975 Summary of Data: Nitric Oxide (in p.p.m.)

REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH- METIC MEAN	MAXIMUM	
				10	30	50	70	90	99		1 HR.	24 HR.
SOUTH WEST	12008	467 University Ave., Windsor	3	.003	.013	.024	.038	.077	.231	.040	.56	.18
	15001	King-Rectory London	9	.002	.009	.015	.022	.044	.117	.026	.38	.11
		22071	Experimental Farm Simcoe	4	.000	.000	.000	.000	.008	.019	.003	.05
WEST CENTRAL	29008	North Park Hamilton	10	.000	.009	.045	.097	.174	.290	.073	.67	.23
	29025	Barton-Wentworth Hamilton	10	.001	.007	.015	.028	.069	.219	.033	.64	.17
		33002	Pharmacy-Hwy 401 Scarborough	12	.000	.016	.069	.196	.755	1.15	.211	1.44
CENTRAL	34002	Science Centre Don Mills, North York	9	.000	.005	.009	.022	.089	.330	.038	.62	.25
	34007	Bathurst-Wilson North York	5	.006	.027	.078	.177	.351	.663	.142	.96	.48
	35003	Elmcrest Rd. Etobicoke	3	.000	.005	.012	.036	.153	.488	.055	.82	.27
	35033	Evans-Arnold Etobicoke	6	.000	.016	.046	.095	.208	.553	.088	.97	.23
		77016	Ash Street Sudbury	7	.000	.000	.004	.008	.022	.105	.013	.26

Table 9/1975 **Summary of Data: Nitrogen Oxides (in p.p.m.)**

REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH- METIC MEAN	MAXIMUM	
				10	30	50	70	90	99		1 HR.	24 HR.
SOUTH WEST	12008	467 University Ave., Windsor	12	.013	.025	.037	.053	.090	.207	.052	.66	.25
	14049	156 Victoria St., Sarnia	12	.003	.017	.030	.049	.101	.190	.048	.40	.16
	15001	King-Rectory London	5	.004	.023	.033	.046	.081	.165	.045	.48	.14
WEST CENTRAL	22071	Experimental Farm Simcoe	4	.000	.003	.007	.012	.025	.047	.014	.11	.04
	29008	North Park Hamilton	10	.006	.030	.080	.151	.235	.360	.109	.55	.30
	29025	Barton-Wentworth Hamilton	10	.011	.029	.052	.090	.184	.329	.082	.66	.30
CENTRAL	31001	67 College St., 5th Floor, Toronto	12	.015	.028	.039	.056	.097	.248	.057	.90	.34
	33002	Pharmacy-Hwy 401 Scarborough	12	.018	.053	.107	.250	.825	1.19	.254	1.52	1.06
	33003	Lawrence-Kennedy Scarborough	12	.009	.027	.048	.074	.140	.354	.071	.93	.27
	34002	Science Centre Don Mills, North York	9	.012	.023	.036	.060	.137	.397	.067	.75	.32
	34007	Bathurst-Wilson North York	5	.018	.046	.106	.213	.404	.739	.171	.96	.55
	35003	Elmcrest Rd. Etobicoke	12	.007	.021	.042	.083	.183	.422	.079	.93	.32
	35033	Evans-Arnold Etobicoke	6	.025	.051	.085	.133	.261	.608	.125	.97	.31
	SOUTH EAST	56051	Memorial Park, Cornwall	8	.005	.014	.021	.032	.050	.167	.033	.63

Table 10/1975 Summary of Data: Ozone (p.p.m.)

REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	PERCENTILES						ARITH-METIC MEAN	MAXIMUM		NUMBER OF TIMES ABOVE CRITERIA
				10	30	50	70	90	99		1 HR.	24 HR.	
SOUTH WEST	12008	467 University Ave., Windsor	12	.000	.003	.010	.019	.039	.100	.017	.274	.109	169
	14049	156 Victoria St. Sarnia	12	.001	.010	.020	.031	.049	.094	.024	.166	.073	132
	15001	King-Rectory London	12	.000	.004	.012	.020	.037	.84	.016	.166	.080	85
WEST CENTRAL	16001	Horticultural Station, Simcoe	6	.014	.027	.037	.045	.055	.078	.037	.106	.065	21
	22071	Experimental Farm Simcoe	6	.005	.013	.023	.036	.057	.107	.029	.130	.091	120
	29025	Barton-Wentworth Hamilton	12	.000	.006	.015	.028	.053	.104	.023	.192	.107	317
CENTRAL	31001	67 College St., 5th Floor, Toronto	12	.000	.005	.016	.030	.059	.117	.024	.201	.088	397
	33003	Lawrence-Kennedy Scarborough	12	.000	.004	.012	.022	.047	.091	.019	.143	.068	181
	34002	Science Centre Don Mills, North York	12	.000	.003	.011	.023	.045	.090	.018	.136	.058	138
	35003	Elmcrest Rd. Etobicoke	12	.000	.004	.013	.027	.051	.088	.020	.163	.079	143
	48002	MTC Yard Stouffville	8	.004	.017	.027	.040	.069	.129	.034	.312	.127	339
	58024	Trailer Wesleyville G.S.	11	.013	.026	.035	.043	.063	.111	.038	.207	.098	332
	58025	Natural Res. Bldg. Orono	8	.002	.012	.019	.031	.060	.116	.027	.182	.077	238
	51001	McDonald Gdns Ottawa	12	.001	.010	.019	.030	.046	.083	.023	.111	.079	85
SOUTH EAST	56051	Memorial Park Cornwall	11	.002	.009	.015	.021	.032	.059	.017	.091	.055	4
	77016	Ash Street Sudbury	12	.005	.012	.018	.027	.044	.069	.022	.103	.072	13

Table 11/1975 Ontario Air Pollution Index

Date Started:		TORONTO - MARCH 23, 1970		HAPPY VALLEY - MAY 13, 1971 (Closed Jan. 1975)	
		HAMILTON - JUNE 15, 1970		WELLAND - JANUARY 1, 1974	
		SUDBURY - JANUARY 16, 1971		NIAGARA FALLS - NOVEMBER 1, 1974	
		WINDSOR - MARCH 19, 1971		CONISTON - FEBRUARY 18, 1975	
YEAR	CITY	NUMBER OF OCCASIONS		MAXIMUM WITH DATE	
		>32	>50		
1970	TORONTO	17	2	56	OCTOBER 8
	HAMILTON	2	1	56	OCTOBER 8
1971	TORONTO	19	1	52	APRIL 13
	HAMILTON	23	NIL	48	OCTOBER 21
	SUDBURY	26	3	87	DECEMBER 11
	WINDSOR	2	NIL	33	NOVEMBER 10
	HAPPY VALLEY	20	7	64	NOVEMBER 21
1972	TORONTO	2	NIL	45	FEBRUARY 13
	HAMILTON	6	NIL	41	FEBRUARY 13
	SUDBURY	7	1	79	JUNE 12
	WINDSOR	9	1	53	JANUARY 29
	HAPPY VALLEY	20	11	139	MARCH 23
1973	TORONTO	3	NIL	43	OCTOBER 24
	HAMILTON	2	NIL	34	FEBRUARY 14
	SUDBURY	NIL	NIL	26	MARCH 14
	WINDSOR	7	NIL	44	FEBRUARY 19
	HAPPY VALLEY	19	10	94	AUGUST 21
1974	TORONTO	3	1	50	OCTOBER 29
	HAMILTON	11	NIL	44	OCTOBER 29
	SUDBURY	1	NIL	32	JULY 13
	WINDSOR	2	NIL	41	JANUARY 7
	HAPPY VALLEY	24	13	116	APRIL 23
	WELLAND	46	15	77	OCTOBER 6
	NIAGARA FALLS	NIL	NIL	20	NOVEMBER 9
1975	TORONTO	2	1	62	NOVEMBER 20
	HAMILTON	10	NIL	38	OCTOBER 24
	SUDBURY	NIL	NIL	30	FEBRUARY 1
	WINDSOR	NIL	NIL	28	FEBRUARY 11
	WELLAND	NIL	NIL	23	JANUARY 24
	NIAGARA FALLS	NIL	NIL	21	NOVEMBER 24
	CONISTON	NIL	NIL	30	MAY 13

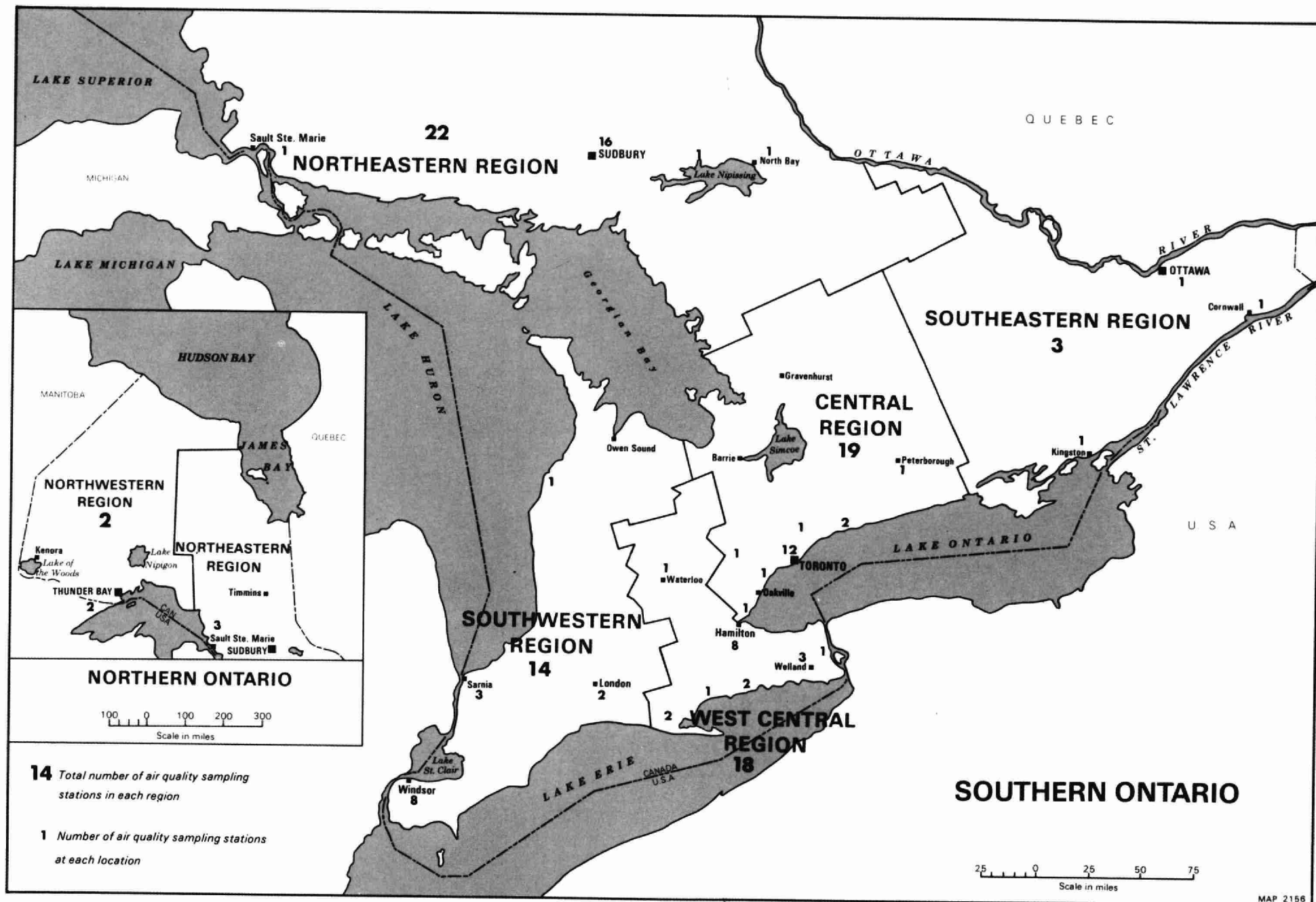


Figure 1. Locations of sampling stations in Ontario.

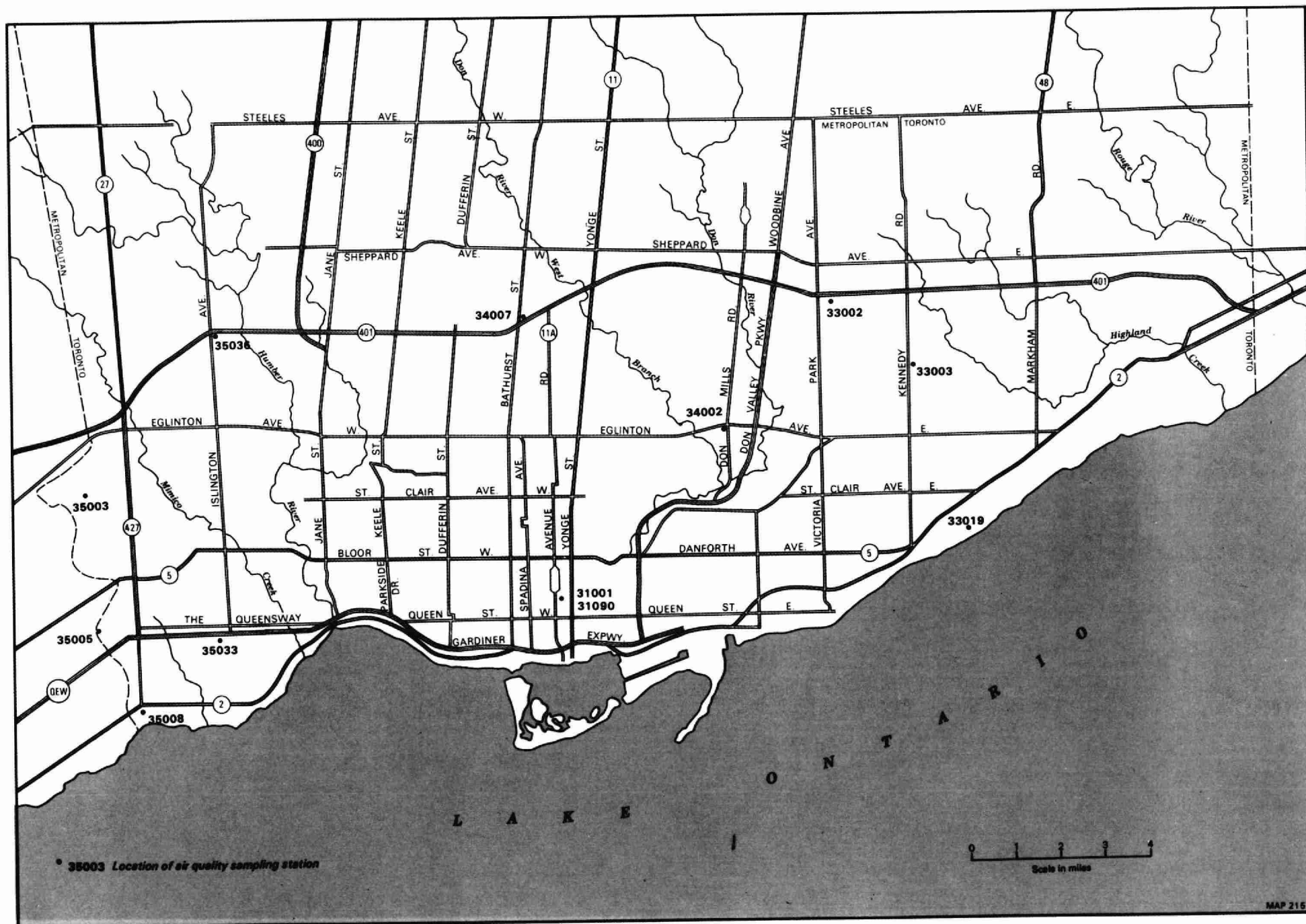


Figure 2. Locations of sampling stations in Metropolitan Toronto.

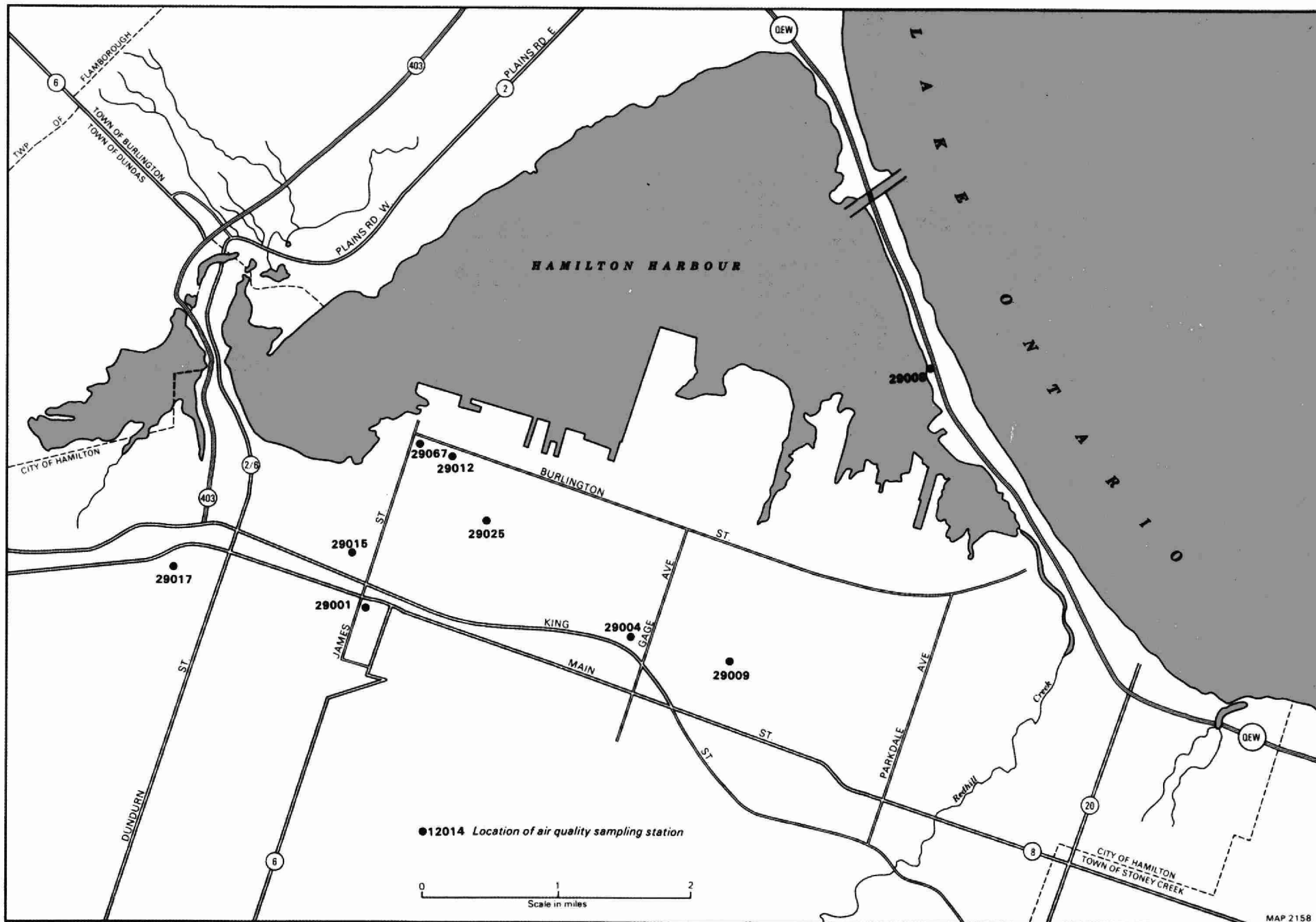


Figure 3. Locations of sampling stations in Hamilton.

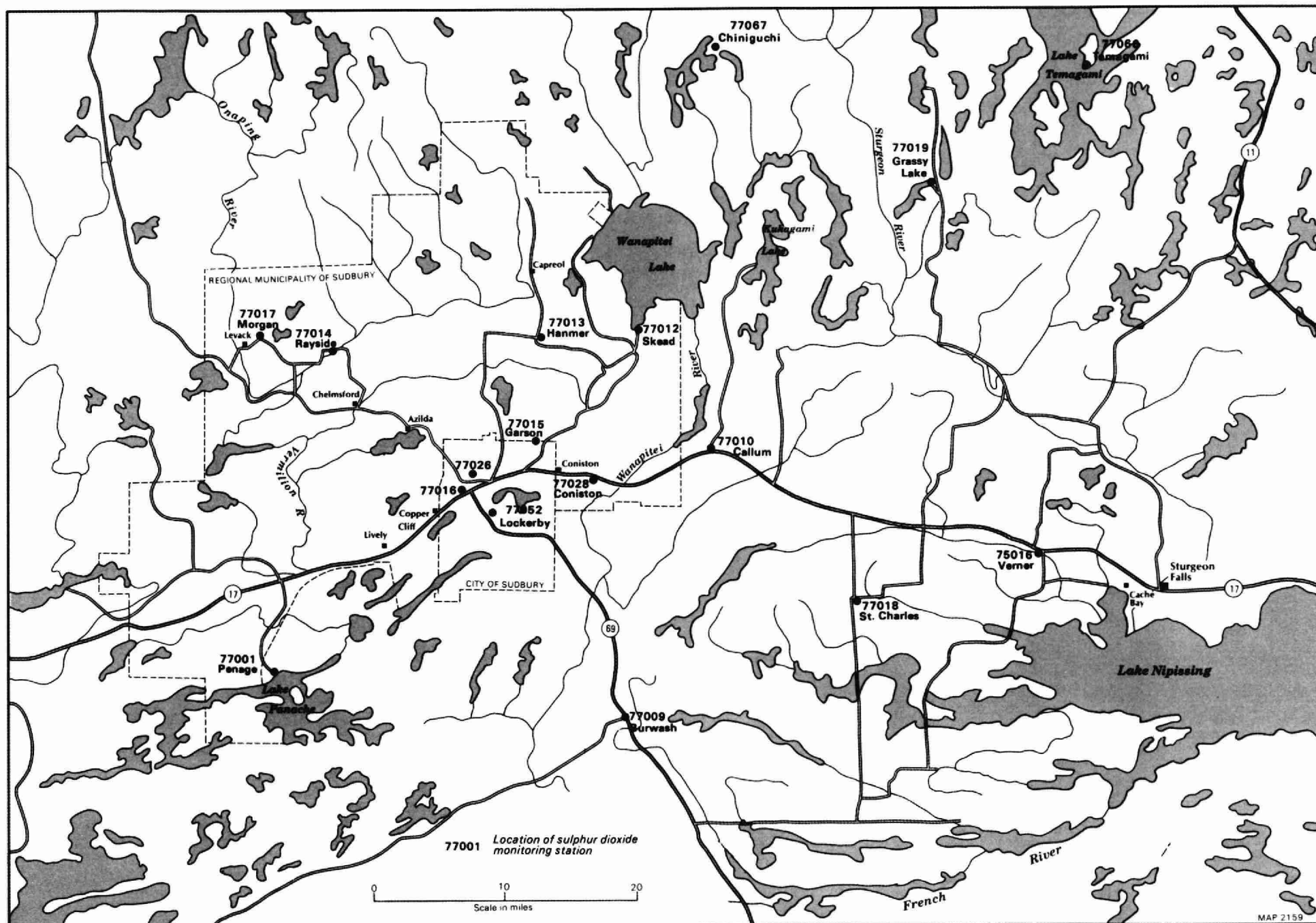


Figure 4. Locations of sulphur dioxide monitoring stations in the Sudbury area.

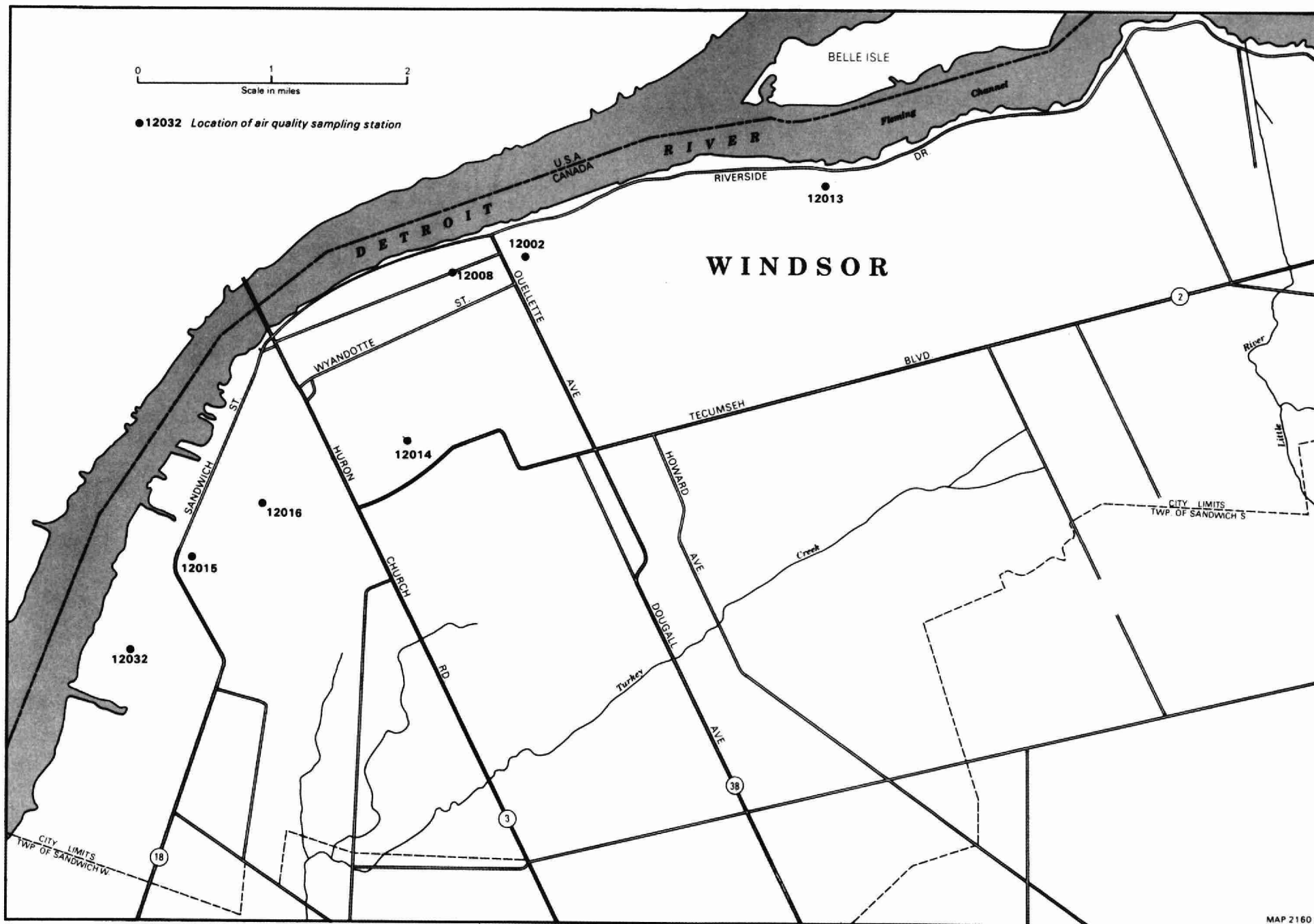


Figure 5. Locations of sampling stations in Windsor.

AIR QUALITY MONITORING REPORTS 1975

Volume 2



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Ontario

Ministry
of the
Environment

Hon. George A. Kerr, Q.C.
Minister

K. H. Sharpe
Deputy Minister

CARON
EV 665

A35
v. 2

TL
AIR QUALITY
MONITORING
REPORT
ONTARIO
1975

VOL. 2 SO₂



Hon. George A. Kerr, Q.C.
Minister

K. H. Sharpe
Deputy Minister

VOLUME 2
SULPHUR DIOXIDE

CONTENTS

Station Number	Location	No. of Months	Page
12008	467 University Ave. W. Windsor	12	1
12015	Sewage PLT Hwy 18/Prospect Windsor	12	8
12016	College/South Street Windsor	12	15
12032	Morton Dock Bedford. Ojibway Windsor	4	22
14004	Hydro SS Conc.14/15 Courtright	5	25
14016	Opposite Lambton GS Hwy. 40 Courtright	12	29
14049	156 Victoria St. North Sarnia	11	36
15001	Western Fair Grounds King/Rectory London	12	43
16001	Horticultural Station Simcoe	6	50
18001	MacKenzie RR2 Tiverton	11	54
22011	Deamude Port Maitland	11	61
22023	Wray Minor Road Port Maitland	12	68
22071	Experimental Farm Simcoe	7	75
27013	PS Victoria/Leader Niagara Falls	12	80
27027	PS 309 Beatrice St. Welland	12	87
29008	North Park Hamilton	12	94
29025	Barton/Wentworth Hamilton	12	101
31001	67 College St. Fifth Floor Toronto	12	108
33003	Pharmacy and 401 Toronto	12	115
33003	Lawrence/Kennedy Scarborough	12	122
33019	Met. Branch Scarborough	12	129
34002	Science Centre, 770 Don Mills Rd. Toronto	12	136
34007	Bathurst/Wilson Toronto	12	143
35003	Elmcrest Rd. Etobicoke	12	150
35005	Queensway Hospital Etobicoke	12	157

Station Number	Location	No. of Months	Page
35033	Evans/Arnold Etobicoke	12	164
35036	Islington/401 Etobicoke	12	171
44007	2037 Pine St. Burlington	12	178
51001	McDonald Garden Rideau/Wurtemberg Ottawa	12	185
56051	Memorial Park York/Third St. Cornwall	12	192
63012	Dawson Court Thunder Bay	7	199
63040	435 James St. S. Thunder Bay	7	204
71001	29 Hillcrest Wawa	8	209
71002	Goudreau Algoma	5	214
71038	Lucie Pit Algoma Ore Wawa	12	218
75016	Verner Patrol Yard DOT Verner	12	225
75020	Teachers College, 1st Ave. North Bay	12	232
77001	Penage Sudbury Airshed	12	239
77009	Burwash Sudbury Airshed	12	246
77010	Callum Sudbury Airshed	12	253
77012	Skead Sudbury Airshed	12	260
77013	Hanmer Sudbury Airshed	12	267
77014	Rayside Sudbury Airshed	12	274
77015	Garson Sudbury Airshed	12	281
77016	Ash Street, Water Tank Sudbury	12	288
77017	Morgan Sudbury Airshed	12	295
77018	Hydro Pole, Second/Front Sts Hearst	12	302
77019	Grassy Lake Sudbury Airshed	6	309
77028	Government/Edward St. Coniston	12	313
77052	Lockerby Sudbury Airshed	8	320
77066	Temagami Sudbury Airshed	6	325
77067	Chiniguchi Sudbury Airshed	4	329

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR														MONTH - JAN 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	3	4	4	3	3	2	3	6	5	3	4	4	5	3	8	2	2	2	1	2	1	1	2	1	3
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24	16	13	12	10	10	5	4	3	2	4	7	9	10	7	8	5	6	4	4	4	4	3	3	11	5
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MEAN	6	6	5	5	5	4	4	4	5	6	6	5	6	6	5	4	3	3	3	3	2	2	3	3	4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE															UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR															MONTH - FEB 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
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28	2	1	1	0	0	0	0	0	1	2	6	10	11	9	6	5	4	4	2	2	2	1	1	1	2	3
MEAN	3	4	4	4	5	5	4	4	5	6	5	4	5	5	4	5	5	4	4	4	3	4	3	2	3	4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR

MONTH - MAR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	1	1	1	1	2	1	1	4	4	3	2	2	1	2	1	1	1	1	1	1	1	1	1	2
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9	1	1	1	1	1	0	0	1	6	21	17	13	11	4	11	11	2	2	1	1	1	1	1	1	5
10	9	1	1	2	1	1	0	0	1	1	3	7	4	2	2	3	2	2	2	2	2	2	2	2	2
11	2	2	2	2	1	1	1	1	2	2	2	3	3	4	2	3	3	3	3	2	2	1	2	1	2
12	1	2	3	3	4	4	4	3	2	2	1	1	2	5	14	7	10	6	3	3	3	3	3	3	4
13	3	3	3	2	1	1	1	1	1	2	1	1	1	1	2	1	2	1	2	4	2	2	2	2	2
14	1	2	2	2	1	1	1	2	2	1	1	1	1	2	1	2	1	1	1	1	1	1	2	2	1
15	2	2	3	2	1	1	4	2	3	8	5	7	6	3	4	6	6	4	3	2	2	2	2	2	3
16	2	2	2	1	1	0	1	2	4	12	10	7	4	5	5	6	6	5	3	2	3	2	2	2	4
17	2	1	2	2	2	3	3	4	7	6	5	4	4	5	6	5	5	4	4	3	3	3	3	3	4
18	3	5	4	4	4	4	4	5	6	4	5	5	4	3	3	3	4	4	3	3	3	3	4	5	4
19	5	3	3	3	2	3	2	1	2	1	1	3	3	2	3	1	1	2	2	3	2	2	2	2	2
20	2	2	2	2	1	1	1	2	4	4	2	1	3	2	2	1	2	5	4	3	3	2	2	4	2
21	7	4	3	2	2	2	2	1	1	1	2	2	1	3	3	3	2	2	2	1	1	1	1	2	2
22	1	1	1	1	2	2	1	1	1	1	2	2	3	2	2	2	3	2	2	1	2	1	1	1	2
23	1	1	1	1	1	1	0	3	3	3	2	2	4	4	2	1	1	1	2	2	3	2	1	4	2
24	1	1	1	1	1	1	1	1	2	1	1	3	7	5	3	6	7	5	3	6	3	2	2	2	3
25	3	3	4	3	7	11	8	11	8	5	3	4	4	11	11	5	4	2	1	1	0	1	1	1	5
26	1	1	0	1	0	1	0	1	1	1	1	1	2	2	2	1	0	1	1	1	1	1	1	1	1
27	0	0	2	2	1	0	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1
28	1	1	3	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	0	1	1	1	1	1	1	1	3	6	4	3	2	1	1	1	1	1	1	1	1	1	1	1	2
30	0	1	1	2	2	2	3	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0	0	1
31	1	2	2	2	4	4	4	4	3	1	4	4	1	1	1	1	1	1	1	0	0	0	0	0	2
MEAN	2	2	2	2	2	2	2	2	3	3	3	3	3	3	4	3	3	2	2	2	2	2	2	2	2.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR

MONTH - APR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	17	18	18	19	16	5	3	3	3	3	2	3	3	2	2	2	2	2	1	1	1	1	1	6
2	1	1	1	1	1	1	1	2	1	2	1	2	2	2	2	0	2	2	2	2	2	2	2	2	2
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	1	1	1	0	0	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	2	1	2	2	2	2	3	3	2	2	2	2	2	2	2	2
6	1	1	1	2	1	1	1	1	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7	1	3	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
10	6	4	4	3	4	4	5	4	5	5	7	5	6	4	13	4	3	2	3	2	3	3	3	4	4
11	4	3	5	3	4	5	6	6	3	2	3	2	4	2	2	3	3	3	4	4	2	2	2	2	4
12	5	3	3	2	2	3	3	3	3	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	3
13	3	3	3	3	3	3	4	2	2	2	2	2	2	2	2	3	2	3	3	3	3	3	3	3	3
14	2	2	1	2	2	2	3	5	4	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2
15	2	2	2	2	1	2	2	2	2	3	3	3	3	2	2	3	2	3	3	3	1	2	1	1	2
16	1	1	3	2	2	2	4	4	4	3	3	1	2	1	3	2	1	1	2	2	2	3	3	2	2
17	1	1	1	1	1	1	1	3	4	3	3	2	2	2	3	4	3	3	3	2	3	3	3	3	2
18	3	3	3	3	3	3	3	3	3	3	4	3	3	3	2	2	2	2	2	1	3	2	2	3	3
19	3	2	3	6	2	2	4	4	11	6	4	4	4	2	2	2	3	3	2	2	2	3	3	2	4
20	2	2	2	2	1	1	2	4	5	3	2	2	2	5	7	2	2	1	2	2	2	1	1	2	2
21	2	2	1	1	2	1	2	2	1	1	1	2	3	3	3	5	3	3	3	2	1	1	2	2	2
22	2	2	2	3	3	4	5	5	4	4	3	3	3	3	2	3	4	7	9	4	4	3	3	3	4
23	3	2	4	3	4	3	3	5	7	7	6	6	5	6	2	2	1	2	1	2	2	3	2	2	3
24	2	2	2	3	2	2	1	1	2	4	3	3	4	2	2	2	2	2	1	1	2	1	2	1	2
25	2	2	2	2	2	2	2	2	2	3	1	2	4	4	4	3	2	2	2	2	2	1	2	1	2
26	2	1	1	1	2	2	2	3	3	3	2	2	2	3	3	3	4	5	5	6	4	3	5	8	3
27	4	3	2	2	2	1	2	3	3	3	3	13	9	12	6	8	9	7	7	10	13	10	11	9	6
28	8	7	4	2	1	2	2	2	1	1	1	2	2	2	2	1	1	1	1	1	2	1	1	2	2
29	2	1	2	1	2	1	2	3	4	5	5	5	7	8	11	11	17	12	5	3	3	3	2	5	5
30	3	2	2	2	3	3	4	6	10	8	8	7	8	7	6	5	4	4	4	3	2	2	3	3	5
MEAN	2	3	3	3	3	3	3	3	3	3	3	3	4	3	3	3	3	3	3	2	2	2	2	3	2.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR														MONTH - MAY 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	2	2	2	2	3	3	3	1	5	3	2	1	7	11	3	3	3	1	1	1	2	1	3
2	2	2	1	1	1	1	3	5	10	6	3	3	3	3	3	2	3	3	4	2	2	2	2	2	3
3	3	2	1	1	1	1	1	2	3	2	3	4	3	4	4	4	4	4	3	2	2	2	2	2	3
4	2	2	1	2	2	2	2	2	2	2	1	2	2	3	2	2	2	2	2	2	2	2	2	2	3
5	2	2	1	1	0	1	1	3	3	3	3	4	5	8	7	6	4	2	3	3	2	2	2	2	3
6	3	4	3	2	2	2	2	2	2	3	2	2	2	2	2	1	1	3	2	4	4	3	3	3	4
7	1	1	1	1	1	1	1	3	5	5	5	2	1	1	3	3	2	2	4	4	3	3	3	3	5
8	3	3	2	4	4	3	3	5	2	2	1	1	2	2	2	3	3	3	3	5	7	7	12	14	4
9	1	4	3	3	3	2	2	3	4	3	6	6	6	3	4	4	3	2	3	6	4	2	2	3	4
10	3	4	3	3	4	4	5	6	11	8	11	6	7	5	6	6	5	5	6	4	4	4	4	6	5
11	8	6	6	6	7	8	6	8	9	9	8	6	4	3	5	4	7	6	6	5	4	4	6	5	6
12	5	4	4	4	3	2	2	2	1	3	2	2	3	3	3	3	3	3	2	2	1	2	2	2	3
13	2	3	2	2	2	2	2	4	2	3	3	4	4	4	5	4	4	4	4	4	5	4	3	4	3
14	4	3	2	2	2	3	3	4	3	6	7	5	4	4	3	2	2	3	3	3	2	2	3	2	3
15	4	4	3	3	3	2	2	3	3	3	3	4	4	4	3	3	2	2	3	3	3	2	2	2	3
16	4	4	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	3	3	4	2	2	4	4	4
17	4	4	2	2	2	2	2	3	5	5	5	4	5	5	6	6	6	6	7	6	5	4	5	4	4
18	3	3	3	3	4	3	2	4	10	6	4	5	7	8	9	9	9	17	11	8	7	5	4	3	6
19	3	2	2	2	2	2	4	9	9	7	9	7	6	8	8	8	8	8	8	8	8	8	8	8	8
20	5	5	4	4	3	3	3	3	2	3	5	5	5	5	5	4	4	5	5	5	5	4	4	5	4
21	4	4	3	4	3	2	2	2	2	5	8	7	7	5	5	5	5	5	5	5	5	4	4	5	4
22	1	1	1	2	1	2	2	2	1	1	3	3	3	3	2	5	3	3	3	2	2	3	2	2	4
23	3	3	3	2	2	3	4	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2
24	1	1	1	0	2	1	1	2	3	5	7	5	5	4	4	4	4	3	4	3	2	2	2	2	3
25	2	1	2	1	2	2	2	2	2	2	2	3	4	4	8	6	4	4	3	4	4	3	4	4	3
26	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	2	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	5	1	1	0	1	0	1	1	1	1	2	3	3	3	3	3	3	3	2	2	2	2	2	2	2
29	2	2	1	1	1	1	1	1	1	1	2	3	3	3	3	3	3	3	4	2	2	2	2	2	2
30	3	2	1	2	2	2	1	1	1	2	1	2	2	3	3	3	3	3	2	3	2	2	2	2	2
31	2	2	2	2	3	2	3	2	2	2	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1
MEAN	3	3	2	2	2	2	2	3	4	4	4	4	4	4	4	4	3	4	4	3	3	2	3	3	3

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - - - - - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION												
STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR														MONTH - JUN 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	1	0	0	0	1	0	0	1	1	1	1	1	1	1	2	1	2	4	2	2	5	2	3		
2	3	3	1	1	2	1	1	1	1	4	4	5	6	3	3	3	2	2	4	2	2	2	2	2		
3	3	2	1	0	0	1	1	1	2	2	5	3	2	3	2	3	3	2	2	2	1	1	3	1		
4	1	1	0	1	1	2	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
5	2	2	2	2	1	2	1	1	1	1	1	2	1	1	2	2	1	3	4	4	4	4	2	1		
6	3	3	3	4	7	3	2	1	2	1	2	2	2	3	2	3	3	2	2	3	2	2	2	2		
7	3	3	3	3	2	3	3	3	2	2	3	2	2	2	3	2	2	2	1	3	1	1	2	2		
8	2	1	1	2	2	1	1	1	2	1	2	1	1	1	1	1	1	1	1	2	1	1	1	1		
9	1	1	2	2	2	1	3	2	1	9	7	2	3	3	3	3	3	2	2	3	3	2	2	2		
10	2	2	2	2	2	1	1	2	2	3	3	3	5	4	4	5	3	3	3	2	3	3	2	3		
11	3	4	4	3	3	2	3	2	2	2	3	3	3	3	4	3	3	2	2	2	3	3	3	3		
12	2	2	3	3	2	2	2	1	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
13	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
14	2	2	3	2	2	2	2	3	8	7	6	5	3	3	3	1	2	2	2	3	5	4	2	3		
15	2	2	1	1	2	2	2	2	2	2	2	2	2	1	1	2	2	2	2	2	2	2	2	2		
16	1	2	2	2	2	2	2	5	3	4	4	5	3	3	4	4	4	5	5	3	2	3	3	3		
17	2	2	2	2	2	2	1	1	2	3	3	3	3	3	1	2	2	2	2	2	3	3	3	3		
18	4	4	3	3	2	1	2	4	5	7	5	6	4	4	4	3	4	4	4	4	3	3	3	3		
19	2	3	3	3	4	2	4	2	3	2	2	2	2	2	2	3	3	3	4	4	4	5	9	15		
20	1	10	7	6	5	5	7	5	3	5	9	5	5	1	1	1	1	3	3	3	3	3	3	2	5	
21	2	2	2	2	2	3	2	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		
22	2	3	2	3	2	2	2	3	3	4	5	5	4	4	4	4	4	5	6	6	5	5	4	4		
23	3	2	2	2	1	1	3	3	3	3	3	6	5	3	2	2	2	2	2	3	4	3	3	3		
24	4	3	2	2	1	1	0	1	0	0	2	4	3	3	3	2	2	2	2	2	2	2	2	2		
25	3	2	2	2	2	2	1	2	4	3	4	3	3	2	2	2	2	2	2	3	6	5	5	5		
26	2	2	2	2	1	2	2	3	2	2	3	3	3	3	4	4	4	4	4	4	4	4	4	4		
27	3	3	3	3	2	2	1	1	1	3	5	6	4	4	4	4	4	5	4	4	4	4	3	3		
28	3	3	3	3	3	3	3	4	4	5	4	4	4	4	4	6	5	5	6	6	6	5	7	5		
29	5	4	5	5	4	4	5	8	7	5	5	4	6	6	4	4	4	4	4	4	3	3	3	3		
30	2	2	2	2	2	1	2	3	1	2	2	2	2	1	2	3	3	4	3	2	3	2	1	1		
MEAN	3	3	2	2	2	2	2	2	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3		

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - - - - - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12008

467 UNIVERSITY AV WEST F2 WINDSOR

MONTH - JUL 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	2	1	1	2	5	4	7	6	5	5	5	5	6	7	6	6	5	5	4	3	3	4
2	2	2	3	3	3	3	3	5	4	4	5	5	4	4	3	3	3	3	3	3	3	3	3	3	3
3	4	4	4	3	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
6	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
8	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
9	2	2	1	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	4	2	0	2	2	2	3	4	6	7	6	11	7	6	2	3	3	2	2	2	1	2	1	2	4
13	2	2	1	1	2	1	2	3	8	6	4	2	3	3	4	3	3	2	2	2	1	1	1	1	3
14	1	1	2	2	1	1	1	1	2	6	5	2	2	1	3	5	5	7	6	4	4	2	1	1	3
15	1	1	2	1	1	0	1	9	14	13	6	5	2	5	2	7	7	7	7	5	4	3	3	2	5
16	2	2	2	1	1	1	2	5	7	5	4	5	7	3	2	3	0	3	4	3	3	3	2	2	3
17	2	2	2	2	3	3	3	8	9	10	8	6	4	6	0	0	0	7	7	4	4	3	3	3	5
18	3	2	2	2	1	1	1	1	2	2	5	5	5	4	4	4	4	5	3	3	2	2	2	2	3
19	2	2	2	3	4	6	3	6	7	3	3	5	4	4	5	5	5	5	4	4	4	2	2	2	4
20	1	2	3	4	4	3	2	4	4	5	7	6	4	2	3	3	3	3	3	3	3	3	2	2	3
21	1	1	1	1	0	0	0	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	1	2	2	1	0	0	0	2	3	0	0	0	1	3	4	5	5	7	7	10	7	6	6	8	4
23	6	3	3	2	1	2	1	4	3	4	5	6	11	6	7	7	8	7	7	7	6	6	0	0	5
24	6	5	5	5	5	5	4	4	6	7	5	5	5	4	3	3	0	0	0	2	1	1	1	1	4
25	1	1	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	2	1	1	2	3	2	2	1
26	5	2	2	1	1	1	1	2	2	2	2	4	6	6	7	8	8	8	6	6	5	3	2	2	4
27	2	2	2	2	2	4	6	8	11	11	6	6	6	5	5	5	5	4	4	4	3	2	2	2	5
28	2	2	1	1	2	4	5	3	1	2	2	2	2	2	2	2	2	2	2	2	4	4	4	3	2
29	3	4	3	2	1	1	2	1	1	2	2	2	3	3	3	2	2	2	2	2	2	2	2	2	2
30	3	2	1	1	1	1	1	2	1	3	5	3	4	4	4	0	0	3	4	3	4	5	4	4	3
31	5	14	0	2	2	2	1	3	11	6	9	11	9	5	8	9	7	7	7	6	6	5	6	0	6
MEAN	2	2	2	2	2	2	2	3	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12008

467 UNIVERSITY AV WEST F2 WINDSOR

MONTH - AUG 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	4	4	3	3	2	3	4	7	8	8	5	2	4	4	4	6	6	5	4	4	4	4	4	4
2	4	3	3	3	3	3	2	2	2	6	14	4	4	4	5	7	6	5	4	5	4	3	2	2	4
3	2	1	1	2	2	2	1	1	3	2	3	2	3	3	2	3	5	4	2	1	1	1	1	1	2
4	2	2	1	3	3	2	0	0	0	2	3	3	3	3	4	4	5	5	4	4	2	2	2	1	0
5	0	0	1	0	0	0	0	0	0	0	1	1	0	1	1	1	1	1	1	0	0	0	1	0	0
6	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0
7	0	0	0	0	0	0	1	0	0	0	1	1	1	1	2	2	1	2	2	1	2	1	2	1	1
8	1	1	1	1	1	1	0	2	1	1	1	0	1	2	2	2	2	2	1	1	1	1	1	1	1
9	1	2	2	2	2	2	3	3	4	4	4	2	3	3	4	3	3	4	3	4	5	4	5	5	3
10	6	6	6	5	6	8	4	4	4	3	4	3	3	3	4	3	4	4	5	4	4	0	0	0	4
11	3	3	3	3	2	2	2	2	1	0	3	2	3	3	3	4	3	3	3	4	3	4	5	4	3
12	4	3	3	2	2	1	1	1	1	3	3	3	3	3	3	4	3	3	3	3	3	3	3	3	3
13	4	3	3	2	2	1	1	1	1	3	4	4	4	4	4	4	3	3	2	3	3	3	3	2	3
14	2	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	2	2	16	2	2	1	1	1	2
15	1	1	1	1	1	0	1	0	0	0	0	0	0	0	2	1	2	1	1	1	1	1	1	1	1
16	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	4	3	3	3	3	2	2	2	2
17	3	2	2	2	1	1	2	2	2	4	3	5	3	3	3	3	3	3	2	2	1	1	1	1	2
18	2	1	1	2	1	1	1	1	2	2	6	3	2	2	1	2	2	2	2	1	3	6	4	3	2
19	2	2	3	1	1	1	1	1	1	1	1	1	1	2	2	4	1	2	1	1	3	4	2	1	2
20	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	2	1
21	1	1	1	1	2	2	1	1	2	2	2	2	2	2	2	3	2	2	2	2	2	3	3	3	2
22	2	2	3	2	3	2	2	2	0	1	1	1	1	1	1	1	2	2	3	2	3	2	3	4	4
23	3	4	3	3	3	3	3	4	3	4	4	5	5	6	6	10	7	6	6	6	5	5	5	4	5
24	5	5	6	6	5	6	6	6	6	8	7	7	7	8	7	7	6	6	7	5	5	4	4	5	6
25	4	3	4	4	4	3	3	2	2	1	1	2	2	3	2	2	2	2	2	3	2	3	3	3	3
26	3	3	3	3	2	4	2	2	2	2	3	3	2	2	3	2	2	2	1	1	2	2	2	1	2
27	1	1	1	1	1	1	1	1	1	1	3	2	2	2	2	1	2	2	2	2	2	2	2	2	2
28	3	2	2	2	2	1	2	2	2	2	2	2	2	3	4	3	3	3	3	5	4	4	4	3	3
29	4	4	4	3	4	4	3	2	1	2	2	2	3	3	3	2	0	2	2	2	1	2	1	1	3
30	1	1	0	1	1	2	1	0	1	1	0	0	1	1	1	1	1	1	0	1	1	0	0	0	1
31	0	1	0	1	0	0	1	1	0	1	1	1	1	0	0	0	0	1	0	1	0	0	0	0	0
MEAN	2	2	2	2	2	2	2	2	2	2	3	2	2	3	3	3	3	3	3	2	2	2	2	2	2.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR														MONTH - SEP 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	1	0	1	0	1	0	0	1	0	1	1	0	1	0	0	0	0	0	0	1	1	1	0
2	0	1	1	1	1	0	0	0	0	1	2	2	1	2	2	2	2	2	2	1	2	2	2	1	0
3	1	0	0	1	0	0	0	0	0	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1	2
4	2	2	2	2	1	1	0	1	1	1	2	1	1	1	2	2	2	2	2	2	2	2	2	2	2
5	3	4	3	3	2	2	2	2	2	2	1	1	1	1	1	1	1	1	2	2	1	4	4	4	2
6	4	3	3	3	2	3	3	2	2	4	4	4	6	6	5	5	5	4	4	4	4	4	4	5	4
7	2	3	3	3	2	3	2	3	3	3	4	7	10	8	9	10	7	4	4	3	3	4	4	4	4
8	4	7	8	6	4	2	2	3	2	2	2	1	2	2	2	2	1	1	1	0	1	1	1	1	2
9	1	2	1	2	2	1	1	1	2	2	3	2	2	2	2	2	2	2	2	2	2	3	1	1	2
10	2	2	2	2	2	2	2	3	3	4	4	4	4	8	8	5	4	4	4	4	5	4	4	4	4
11	4	5	4	5	4	5	5	5	5	3	2	2	3	3	2	2	2	2	2	3	2	2	1	1	3
12	1	1	1	1	0	0	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	2
13	3	3	3	3	3	4	3	4	4	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3
14	2	3	3	3	3	3	3	2	3	2	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3
15	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
16	4	3	3	2	2	2	2	2	2	4	3	4	3	2	3	3	2	2	3	4	4	4	4	4	4
17	3	3	2	2	2	2	2	3	3	2	1	2	2	3	3	3	2	3	3	2	2	2	2	2	2
18	2	2	2	2	2	2	2	2	2	2	0	0	0	1	0	1	0	2	2	0	1	1	1	1	1
19	2	2	1	1	1	2	2	3	3	3	4	4	3	3	3	3	3	3	3	4	3	3	3	2	3
20	2	3	3	3	3	3	3	3	3	4	5	4	4	3	4	3	3	3	3	4	5	4	3	4	3
21	5	4	4	3	4	4	5	4	5	3	3	4	2	2	3	4	3	3	3	3	2	2	2	3	3
22	3	3	2	3	4	4	4	5	5	5	5	3	4	2	3	4	3	3	3	3	2	2	3	3	3
23	4	5	5	4	3	3	3	4	3	2	3	3	3	4	3	3	3	3	3	3	3	3	3	3	3
24	1	1	1	2	1	1	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
25	2	2	1	2	2	3	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
26	1	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	3	2	3	2	2	2	2	2	2
27	2	1	0	1	1	1	1	2	1	1	1	2	1	2	1	1	2	3	1	2	3	2	2	2	2
28	2	2	2	2	1	1	1	2	2	1	2	3	3	4	3	4	4	4	4	4	4	4	4	4	4
29	2	1	2	2	2	2	1	1	2	4	3	3	3	4	4	3	3	4	4	4	4	4	3	3	3
30	3	3	3	2	2	2	2	3	3	4	3	3	4	4	4	3	3	3	3	4	4	2	2	2	3
MEAN	2	2	2	2	2	2	2	2	2	3	2	3	3	3	3	3	2	3	3	2	2	2	2	2	2

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE															UNITS - 0.01 PARTS/MILLION										
STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR															MONTH - OCT 75										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	2	2	1	2	2	2	1	2	1	2	1	3	3	4	3	3	3	2	2	1	2	1	1	2
2	1	1	1	1	1	1	1	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2	1	1	2
3	2	2	2	4	9	3	3	3	2	3	2	3	4	3	1	2	3	3	2	1	0	2	1	3	3
4	4	3	1	0	1	4	4	4	2	2	2	2	4	5	4	4	3	3	1	2	1	1	1	0	2
5	1	1	0	1	1	0	1	0	1	1	2	2	2	4	2	3	4	2	1	1	1	1	1	1	1
6	2	1	1	2	2	3	3	2	1	1	2	4	4	4	4	4	4	3	3	3	5	6	4	3	3
7	3	2	2	2	2	2	2	2	1	0	2	2	3	4	4	4	4	3	2	3	2	2	1	4	2
8	2	2	2	2	2	2	2	4	3	2	3	4	4	3	4	4	4	3	3	3	2	2	2	2	2
9	2	2	2	2	2	2	1	2	2	3	3	3	3	3	4	3	3	3	2	2	2	2	2	1	2
10	2	2	2	1	1	2	2	2	3	2	1	2	3	3	2	2	2	2	2	3	2	2	3	2	2
11	2	2	3	2	2	2	2	2	2	2	2	2	3	3	4	3	2	2	2	3	2	2	2	2	2
12	1	1	1	1	1	1	1	1	1	1	2	3	4	6	5	6	5	4	3	3	2	2	2	1	2
13	1	1	1	1	1	1	1	1	2	3	4	3	4	4	4	5	6	6	6	6	6	5	5	5	4
14	6	4	4	4	3	3	2	2	2	3	3	4	4	4	4	4	4	4	4	4	4	4	3	3	3
15	4	4	3	3	4	4	3	3	3	3	5	4	4	4	4	2	2	2	2	1	0	1	0	0	4
16	0	0	1	0	0	2	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1
17	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	1	1	0	0	1	2	2	2	2	3	2	2	1	1	1	2	1	2	2	1
21	3	2	2	2	3	2	2	2	5	3	4	1	3	3	3	3	4	5	4	3	3	3	2	2	3
22	3	3	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2
23	2	1	1	1	1	1	1	1	2	2	2	4	4	4	3	2	1	1	1	1	1	1	1	1	1
24	0	0	1	0	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	0	0	0	0	0
25	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
27	0	1	0	0	0	0	0	0	0	0	0	0	7	9	8	2	1	1	1	1	0	0	0	0	1
28	0	1	2	2	1	1	1	4	3	3	2	1	2	3	2	5	5	3	3	3	4	3	2	2	2
29	2	2	2	1	1	1	1	1	2	2	1	2	2	2	2	2	1	1	1	1	1	0	0	1	1
30	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1
31	0	0	0	0	0	0	0	0	0	1	1	3	4	3	3	2	2	2	2	2	2	2	2	4	1
MEAN	1	1	1	1	1	1	1	1	1	2	2	2	3	3	3	3	2	2	2	2	2	2	1	1	1.8

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	9	6	3	2	3	3	2	1	2	2	3	3	3	2	2	2	1	1	2	2	2	2	2	2	3
2	3	3	1	1	1	1	1	0	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	2	1
3	1	2	2	2	2	2	2	3	3	3	3	3	1	2	2	2	2	3	3	2	1	1	2	2	2
4	3	5	4	5	4	2	4	2	1	1	1	3	3	2	3	3	2	2	2	2	3	1	1	2	3
5	3	1	0	0	0	0	1	1	1	3	5	4	7	6	3	2	1	1	1	1	1	1	1	1	2
6	1	1	1	1	0	0	0	0	0	1	4	5	3	4	2	0	0	0	1	1	0	0	0	0	0
7	1	1	0	0	0	0	0	0	0	2	3	1	1	0	0	2	2	2	0	0	0	0	0	0	0
8	1	0	0	0	0	0	0	0	0	3	1	1	0	0	0	2	2	2	0	0	0	0	0	0	0
9	2	1	0	1	1	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	1	1	0	0	2	8	10	6	3	2	4	3	1	3	2	3	2
11	2	8	15	13	10	6	3	3	2	5	4	2	2	3	1	1	1	1	1	3	2	1	2	2	4
12	2	2	1	1	2	3	3	2	2	2	4	2	3	3	3	3	2	1	2	3	3	2	2	2	2
13	2	2	2	1	8	14	16	10	6	4	2	1	1	1	1	1	1	1	1	1	1	0	0	0	0
14	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	2	2	1	1	1	2	1	1	1	1
15	1	1	4	3	3	1	1	1	1	1	1	2	1	1	1	2	2	2	1	2	4	3	4	6	2
16	5	4	3	1	1	1	0	0	1	2	3	3	3	3	8	7	3	1	1	1	1	0	0	0	0
17	1	1	1	1	1	1	1	1	2	1	3	3	3	3	3	3	3	3	2	1	2	2	2	3	2
18	3	3	3	2	5	4	4	4	4	7	3	3	3	3	2	1	1	2	2	1	2	1	0	0	3
19	0	0	0	0	0	0	0	0	0	1	2	3	4	4	4	3	3	3	2	2	1	1	1	1	1
20	0	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1	0	0	1
21	1	0	0	0	6	13	12	13	2	0	0	1	0	0	2	2	2	1	1	0	0	3	1	1	3
22	1	0	0	0	0	0	0	0	0	1	3	2	1	1	1	2	1	1	0	1	3	4	2	1	1
23	1	0	1	1	2	0	0	1	0	1	2	2	1	2	2	2	1	1	1	2	2	2	2	2	1
24	3	1	1	3	1	3	3	2	1	0	4	3	3	2	2	2	2	0	0	2	2	2	1	1	2
25	1	2	2	2	3	3	4	6	3	3	5	5	3	4	2	2	1	0	2	2	1	1	1	1	3
26	1	1	1	2	3	2	2	4	2	5	4	4	5	3	3	4	5	4	3	2	2	1	3	2	3
27	1	1	1	1	3	5	5	6	6	4	4	5	5	3	3	2	4	3	2	3	3	3	3	3	3
28	6	14	18	17	12	11	16	15	5	4	9	3	3	3	3	3	3	4	4	6	2	1	1	1	8
29	2	1	1	2	2	3	6	5	4	4	2	2	2	0	0	0	0	0	0	0	0	0	0	0	2
30	1	0	0	1	1	1	1	1	2	1	1	1	1	1	1	1	2	2	2	2	2	2	5	1	1
MEAN	2	2	2	2	3	3	3	3	2	2	3	2	2	2	2	2	2	2	2	2	2	1	1	2	2.1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	10	9	8	8	11	9	10	12	11	12	12	4	10	7	3	3	8	2	1	0	3	2	4	1	7
2	1	1	1	2	7	9	8	8	8	4	4	4	4	3	6	5	5	3	1	1	1	0	0	0	3
3	0	0	1	1	0	1	1	0	1	1	1	1	1	2	1	1	1	0	1	1	1	1	0	1	1
4	2	1	1	1	1	1	1	3	3	2	3	4	4	4	4	3	4	3	3	5	4	3	2	2	3
5	1	1	1	2	2	1	1	2	3	4	4	3	3	0	0	3	3	2	2	3	1	1	1	1	2
6	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
7	1	1	1	1	0	1	0	0	1	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0
8	0	0	0	0	0	1	2	3	1	2	3	3	2	2	1	1	1	1	0	1	1	1	0	1	0
9	0	2	1	1	1	1	1	2	2	2	2	3	4	2	0	0	0	0	1	1	2	1	1	1	1
10	1	2	1	1	1	2	5	6	2	1	0	4	0	0	0	1	3	0	2	2	2	1	2	2	2
11	14	16	10	9	4	4	2	1	0	0	0	1	0	0	0	2	1	3	2	1	1	0	1	2	3
12	2	4	5	5	3	4	3	5	5	3	3	3	4	3	3	1	2	1	2	1	1	1	1	1	3
13	3	2	2	1	1	2	3	3	4	3	3	2	2	2	2	2	3	1	1	1	1	1	0	2	3
14	1	1	1	2	1	1	1	1	1	1	1	4	5	3	4	5	3	3	3	5	3	2	5	4	3
15	1	3	13	12	11	9	10	3	2	1	1	1	2	1	1	1	1	1	2	1	1	1	1	1	3
16	0	1	1	3	3	6	11	2	5	1	0	2	3	5	0	7	0	2	1	4	3	1	2	2	3
17	2	8	8	8	10	5	12	9	2	1	1	0	2	9	0	2	1	3	1	1	1	3	1	1	4
18	2	3	2	0	1	3	2	1	2	1	0	3	5	2	4	6	5	2	1	2	4	1	2	7	3
19	15	16	14	16	14	15	14	10	9	11	16	14	11	12	3	2	6	7	6	9	4	3	2	2	10
20	1	1	1	1	1	1	1	2	2	3	3	2	1	2	4	2	3	4	3	2	1	1	1	1	2
21	1	2	2	2	1	2	1	1	1	2	4	5	3	1	1	1	1	1	1	2	2	2	2	3	2
22	4	4	4	3	4	3	3	5	8	6	5	5	13	9	7	5	11	5	5	4	2	2	2	1	5
23	1	1	1	1	1	1	1	0	0	0	1	1	1	2	1	2	1	1	1	1	1	1	1	1	1
24	2	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	2	1	1
25	3	5	6	6	5	5	4	4	5	6	6	5	5	5	4	3	4	3	3	3	3	3	2	4	4
26	4	3	3	5	7	7	6	6	4	3	3	2	2	2	2	2	2	2	2	2	0	1	1	1	3
27	1	2	1	1	1	1	1	1	4	5	4	3	8	8	9	4	2	1	1	1	1	2	2	1	3
28	2	3	1	0	0	0	2	3	3	2	2	2	2	2	3	2	1	1	1	2	5	3	1	2	2
29	2	2	2	4	3	2	3	4	2	2	4	4	2	3	3	3	2	2	2	3	5	5	4	4	3
30	4	4	4	3	3	2	1	2	1	2	0	2	2	4	3	4	3	3	7	4	2	2	3	2	3
31	4	3	2	2	2	2	2	3	2	2	5	9	3	2	2	2	5	7	3	2	2	1	2	0	3
MEAN	3	3	3	3	3	3	4	3	3	3	3	3	3	3	3	2	3	2	2	2	2	2	2	2	2.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	4.3	11	27
FEB	28	4.1	10	26
MAR	30	2.4	5	21
APR	29	2.8	6	19
MAY	28	3.1	6	17
JUN	28	2.8	5	15
JUL	31	3.2	6	14
AUG	31	2.3	6	16
SEP	30	2.4	5	13
OCT	31	1.8	4	9
NOV	30	2.1	8	18
DEC	31	2.8	10	16
YEAR	357	2.8	11	27

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12008 467 UNIVERSITY AV WEST F2 WINDSOR

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	495	137	39	35	1	0	707
FEB	433	156	31	23	1	0	644
MAR	637	66	12	2	0	0	717
APR	601	68	11	6	0	0	686
MAY	570	118	7	1	0	0	696
JUN	593	77	1	1	0	0	672
JUL	557	159	12	0	0	0	728
AUG	667	66	1	1	0	0	735
SEP	636	35	2	0	0	0	673
OCT	682	28	0	0	0	0	710
NOV	633	42	8	6	0	0	689
DEC	614	91	20	6	0	0	731
YEAR	7118	1043	144	81	2	0	8388

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
95.8	0	0.1	0.9	1.7	2.7	5.1	7.4	11.0	14.0	27	2.8

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR

MONTH - JAN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	5	7	5	5	8	3	5	7	11	14	16	17	16	15	14	14	13	14	12	12	10	10	10	10
2	9	9	11	9	8	8	11	8	10	9	8	7	6	6	6	5	5	4	3	4	4	3	3	3	7
3	2	2	3	4	4	2	3	3	3	2	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1	0	0	0	0	0	0	0	0	1	2	3	1	1	0	0	0	0	0	1	1	0	0	2	1
7	1	2	4	1	2	3	2	2	1	2	2	2	3	2	1	1	0	0	2	1	0	0	0	0	0
8	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
9	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
10	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
11	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
12	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
13	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
14	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
15	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
16	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
17	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
18	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
19	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
20	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
21	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
22	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
23	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
24	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
25	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
26	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
27	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
28	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
29	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
30	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
31	0	0	1	2	3	3	2	2	1	2	2	2	3	2	3	2	2	2	1	0	0	0	0	0	0
MEAN	2	2	2	1	1	3	1	1	2	2	3	4	4	5	3	3	3	3	4	4	3	4	2	2	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR

MONTH - FEB 75

STATION - SW NO 12015																										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	1	4	6	5	5	5	2	2	4	1	1	1	2	2	2	1	0	0	3	3	1	1	2	
2	1	1	1	1	0	0	0	0	0	0	3	2	2	2	2	4	2	1	0	1	0	0	1	1	1	
3	1	1	1	1	1	0	0	1	1	2	1	0	1	2	1	4	1	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	2	4	4	2	1	1	0	1	1	2	3	2	2	1	2	1	0	0	0	0	0	0	0	0	1	
8	0	0	0	0	0	0	2	0	1	4	1	2	3	2	2	4	0	0	1	2	1	0	0	0	1	
9	0	0	0	0	0	0	0	0	0	0	0	1	1	2	5	5	3	3	3	2	3	3	3	1	1	
10	1	0	1	4	5	3	0	0	2	4	3	9	12	4	3	1	0	0	0	0	0	2	1	3	2	
11	4	4	4	1	0	0	0	0	0	0	0	1	2	3	3	2	1	1	0	0	0	0	0	0	1	
12	0	0	0	0	0	0	0	0	1	10	7	3	6	6	6	7	4	4	3	2	2	1	2	1	3	
13	1	0	0	0	0	2	0	0	2	4	0	6	14	8	4	3	2	2	1	2	2	2	1	0	2	
14	0	0	0	0	0	0	0	0	0	0	1	3	6	6	9	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	1	1	0	1	0	0	0	0	0	2	1	1	1	1	0	0	0	0	0	0	1	0	0	0	0	
20	0	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
21	0	0	0	1	1	0	0	0	0	2	3	3	4	5	4	7	3	1	0	0	0	0	0	1	1	
22	2	2	2	1	1	0	0	0	1	3	4	2	2	2	2	2	1	0	0	0	0	0	0	0	0	
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24	0	0	0	0	0	0	0	0	0	3	3	2	3	4	1	0	0	0	0	0	0	1	1	2	1	
25	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	2	3	3	3	2	3	7	4	4	4	6	5	7	19	51	51	56	51	54	53	58	38	5	4	21	
27	3	4	2	2	2	2	1	1	1	2	1	1	1	1	2	3	2	3	2	1	0	0	0	0	0	
28	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	2	1	1	1	0	0	0	0	0	
MEAN	1	1	1	1	1	1	1	1	1	2	2	2	3	3	4	4	3	3	3	3	3	2	1	1	1.8	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

	STATION - SW NO 12015					SEWAGE PLT HWY 18/PROSPECT					WINDSOR					MONTH - MAR 75										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	1	1	1	2	2	2	2	0	0	1	1	1	0	1	1	0	0	0	0	0	0	1	1	1	1	
2	0	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	1	1	1	0	0	0	0	
5	0	0	0	0	0	0	0	0	1	1	0	0	4	3	2	2	2	2	1	0	0	1	0	0	0	
6	1	1	2	2	1	0	0	0	0	1	1	1	1	1	2	2	2	2	1	0	0	0	1	0	1	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
8	0	0	0	0	0	0	0	0	0	2	1	1	2	4	4	3	1	1	0	0	1	2	1	1	1	
9	6	1	0	0	0	0	0	0	5	2	2	2	2	2	2	1	1	1	0	0	0	1	1	1	1	
10	1	1	1	1	0	0	0	0	0	2	2	3	2	2	2	1	1	1	0	0	0	1	1	1	1	
11	1	1	1	1	1	1	1	0	0	2	2	3	3	2	2	2	2	2	1	1	1	2	2	1	1	
12	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	2	2	3	1	1	2	2	1	1	
13	3	4	3	3	2	1	1	1	2	6	6	3	3	1	1	0	0	0	0	0	1	0	0	0	2	
14	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	3	1	0	0	0	0	0	0	1	
16	0	0	0	0	0	0	0	0	0	0	1	3	4	2	1	2	2	0	0	0	0	0	0	0	1	
17	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	1	1	0	0	0	1	1	1	1	
18	0	0	0	0	0	0	0	0	0	2	2	2	2	1	1	1	0	0	0	0	0	1	0	0	1	
19	1	0	0	0	0	0	0	0	0	1	0	0	1	1	2	1	1	0	3	4	3	1	1	0	1	
20	0	0	0	0	0	0	0	0	0	3	3	3	3	3	2	1	1	1	0	0	0	1	0	0	1	
21	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	
22	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
23	1	1	1	1	1	0	0	0	0	0	1	0	1	1	1	1	1	1	0	0	0	0	0	0	1	
24	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	
25	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	
26	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEAN	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	1	0	0	0	

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

	STATION - SW NO 12015					SEWAGE PLT HWY 18/PROSPECT					WINDSOR					MONTH - APR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN				
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0				
3	DATA INVALID															0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0				
6	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0				
7	0	0	0	0	0	0	0	2	1	1	2	2	2	1	1	1	1	2	1	1	2	0	0	0	1				
8	0	0	0	0	0	0	0	0	1	1	2	2	1	1	1	1	1	1	0	0	0	0	0	0	1				
9	0	0	0	0	0	0	0	1	0	0	2	7	6	9	9	5	2	3	2	0	0	0	0	0	2				
10	0	0	0	0	1	1	1	2	1	2	5	5	5	4	2	2	2	2	1	0	0	0	0	0	2				
11	0	0	0	0	1	2	1	4	3	2	3	2	2	2	2	2	2	2	1	1	1	2	3	2					
12	1	1	1	1	1	1	1	1	1	3	2	2	2	2	2	1	2	2	1	1	0	0	0	1					
13	0	0	0	0	0	0	0	1	1	1	1	2	2	2	2	2	1	1	1	1	0	0	0	0					
14	0	0	0	0	0	0	0	0	1	1	1	2	2	2	0	0	0	1	0	0	0	0	0	0					
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0					
16	0	0	0	0	0	0	0	0	0	2	6	8	4	4	3	2	2	3	2	1	1	0	0	0					
17	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	1	1	1	1	0	1					
18	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
19	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
20	3	3	3	3	2	3	4	3	1	1	2	2	2	2	2	2	2	2	1	1	2	3	4	2	3				
21	1	1	2	1	1	1	1	1	2	2	2	3	3	3	5	4	3	3	2	1	1	1	1	1	2				
22	1	1	1	1	1	0	0	1	1	1	2	3	3	3	2	2	2	4	5	2	1	1	1	1	2				
23	1	1	1	1	1	1	1	1	2	3	3	3	4	5	1	1	1	0	0	1	1	1	1	1	2				
24	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
25	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	0	1				
26	0	0	0	1	0	0	0	0	2	2	2	2	2	2	3	2	3	3	2	2	3	2	2	4	4				
27	3	2	1	0	1	0	1	1	1	2	3	2	3	5	8	5	5	7	6	8	3	9	12	8	4				
28	1	8	5	2	1	1	1	1	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1				
29	0	0	0	0	0	0	0	0	0	1	1	6	9	6	6	15	15	5	5	1	0	0	0	0	3				
30	0	0	0	0	0	0	0	0	1	2	3	4	4	4	4	4	2	2	1	1	1	1	1	0	1				
MEAN	1	1	1	0	0	0	0	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1.1				

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR

MONTH - MAY 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	1	1	1	1	2	3	1	2	2	2	2	2	2	1	0	1	1
2	0	0	0	0	0	0	0	0	2	2	3	1	2	2	2	2	2	2	1	1	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	1	2	2	3	4	4	2	2	1	1	0	0	0	0	0
6	1	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0
7	0	0	0	0	0	0	0	0	2	5	2	1	1	1	1	2	2	3	3	4	7	6	8	12	3
8	1	0	0	0	0	1	2	3	2	2	1	2	1	1	2	2	2	1	1	3	3	1	1	1	1
9	9	5	2	1	2	1	2	3	6	6	5	3	2	1	2	2	2	2	3	3	1	0	1	1	2
10	0	1	3	3	2	3	5	6	6	3	6	3	2	1	2	2	2	1	2	1	1	1	1	1	2
11	1	1	1	1	1	1	1	1	2	2	5	4	2	3	2	3	4	2	2	2	1	1	2	1	2
12	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	3	3	3	3	3	3	3	3	3	3	3	3	1	1	1	1	1
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	2	2	2	2	1	1	1	1	1
18	1	1	1	1	1	1	0	0	1	3	3	2	2	2	3	6	5	3	2	2	2	1	1	1	2
19	1	1	1	1	1	1	1	4	5	5	8	4	6	10	4	4	2	2	2	2	2	2	2	3	3
20	3	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	2	2	2	2	2	2	3	3	2
21	3	2	1	1	2	2	2	2	2	3	4	5	3	2	0	2	1	1	0	0	1	0	0	0	2
22	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	2	5	3	3	2	2	3	2	2	1	1	1	1	1	1
24	0	0	0	0	0	0	0	0	0	0	1	3	2	2	2	2	2	2	2	2	2	2	2	1	1
25	1	1	0	0	0	0	0	0	0	1	3	3	3	3	2	4	2	2	2	1	1	1	1	1	1
26	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	1	1	1	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	1	1	1	1	1	1	1	1
29	1	1	1	1	1	1	1	1	2	3	3	3	3	5	4	4	4	4	3	3	2	2	2	2	2
30	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
31	0	0	0	0	0	0	0	0	1	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	0	1	1	1	1	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1.3

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - - - - - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	2	1	2	2	2	1	1	1	1	1	1	1	0	0	0	0	0	0
13	0	1	1	0	1	1	2	7	4	8	4	3	5	5	6	5	6	4	5	3	2	2	2	2	2
14	2	2	1	1	1	0	1	1	2	2	4	3	3	2	3	3	4	2	2	2	2	2	2	2	2
15	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	1	1	1	1	1	1	1	2	2	3	3	3	3	2	2	6	3	3	3	2	2	2	2	2	2
18	2	2	1	2	2	2	2	2	5	4	7	4	3	4	4	4	5	6	7	4	4	5	6	5	5
19	2	2	2	2	3	2	4	4	4	5	5	5	5	5	5	4	4	4	4	4	4	5	6	5	5
20	4	5	3	2	2	2	2	5	5	5	7	4	3	2	2	2	2	3	2	2	1	1	1	0	0
21	1	1	1	0	0	0	0	1	2	2	2	2	2	3	3	3	4	3	3	2	2	2	2	2	2
22	2	1	1	1	1	0	1	1	2	3	3	3	3	4	4	4	5	4	3	2	2	2	2	2	2
23	2	2	2	2	1	1	1	3	6	4	6	2	2	1	1	1	1	1	1	0	0	0	0	0	0
24	2	1	1	1	1	1	1	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2
25	0	0	0	0	0	0	0	1	2	2	2	2	2	2	2	1	1	1	2	2	1	1	1	1	1
26	0	0	0	0	0	0	0	3	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	2	2	1	1	1	1	1	2	2	2	2	2	2	3	3	4	4	4	4	3	3	3	3	3	3
29	2	2	2	2	2	1	2	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3
30	1	1	1	1	0	1	1	1	2	2	2	2	2	3	3	4	4	4	3	3	2	2	2	2	2
MEAN	1	1	1	1	1	2	1	2	2	3	3	4	3	3	3	3	3	3	2	2	2	2	2	2	2.1

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - - - - - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR												MONTH - JUL 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0
3	0	0	0	0	3	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4																									
5																									
6																									
7																									
8																									
9																									
10																									
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25																									
26																									
27																									
28																									
29																									
30																									
31																									
MEAN	2	1	1	1	2	1	1	2	2	2	2	2	3	3	3	3	3	3	3	3	2	2	2	3	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR														MONTH - AUG 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	5	5	5	6	7	6	6	6	5	5	5	4	0.0
2	4	4	4	3	3	2	2	3	2	4	5	4	4	6	5	6	5	5	4	4	4	3	3	3	0.0
3	2	2	2	2	2	1	1	1	1	1	2	2	3	3	3	3	4	3	3	3	2	2	2	2	0.0
4	2	1	1	1	1	1	1	1	1	2	3	3	3	3	3	4	4	5	4	4	4	4	4	4	0.0
5	2	2	2	2	2	2	1	1	1	3	3	2	1	1	1	1	1	1	1	1	1	0	0	0	0.0
6	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	2	2	2	2	2	2	1	0	0	0.0
8	0	0	0	0	0	0	0	0	0	2	3	3	4	5	4	4	4	4	4	4	2	2	2	2	0.0
9	1	1	1	1	1	2	2	2	2	2	6	5	4	3	5	3	4	4	4	3	2	2	2	2	0.0
10	2	2	1	2	2	2	2	2	3	7	4	3	3	3	3	3	3	3	3	3	3	3	3	3	0.0
11	3	3	2	2	2	2	2	1	2	4	7	3	2	2	4	3	2	2	2	2	1	1	2	1	0.0
12	1	1	0	0	0	0	0	0	0	0	2	2	2	2	3	5	3	2	2	2	2	2	2	2	0.0
13	2	2	1	1	1	1	1	1	1	3	3	2	3	2	2	2	2	4	3	3	2	2	2	1	0.0
14	2	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	0.0
15	1	1	1	1	1	1	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0.0
16	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	2	2	2	2	2	2	2	0.0
17	2	3	2	1	1	0	0	0	0	0	0	1	3	3	3	3	3	4	3	3	3	3	3	1	0.0
18	1	1	1	1	0	0	0	1	1	3	4	3	4	2	2	1	1	1	1	1	1	1	3	2	0.0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	1	0	0	0	0	3	1	0	0.0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0.0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
22	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0.0
24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0.0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	0	0	1	0	0	0	0	0	0.0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0.0
27	5	2	1	0	0	0	0	1	3	3	0	2	3	2	3	3	3	3	3	3	2	2	2	3	0.0
28	1	1	1	0	0	0	0	0	1	2	2	2	3	4	4	4	4	4	3	3	4	4	4	4	0.0
29	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	0.0
30	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	0.0
31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0.0
MEAN	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR MONTH - SEP 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	2	0	0	0	0	0	0	0	1	1	1	1	2	1	1	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	2	1	1	1	3	0	0	0	0	0	0	2	2	6	5	5	6	3	2	2	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1	1	1	1	2	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	1	0	1	1	0	1	2	1
13	1	0	0	0	2	6	8	4	4	3	3	2	1	1	0	1	2	1	0	0	0	0	0	0	2
14	0	0	0	0	0	0	0	0	0	6	8	3	3	4	4	5	4	3	3	2	2	1	1	0	2
15	0	0	0	0	0	0	0	0	0	1	2	6	13	15	5	4	2	2	2	2	1	0	0	0	2
16	1	1	1	0	0	0	0	0	0	0	0	0	1	1	3	3	2	2	2	2	1	1	1	1	1
17	0	0	0	0	0	0	0	0	0	0	0	2	2	3	3	4	2	2	2	2	2	2	1	1	1
18	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	2	3	1	2	2	1	2	2	2	2	1	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	1	1	1	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	3	2	3	4	2	2	0	0	0	1
24	0	0	0	0	0	0	0	0	0	2	3	3	2	1	2	2	1	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	1	1	1	0	0	0	0	0	1	2	2	3	2	3	3	3	3	2	1	2	1	1	1	1
29	1	0	0	0	0	0	0	0	0	0	1	1	2	3	3	3	3	3	2	2	1	0	0	0	1
30	1	1	1	1	1	0	0	0	0	0	1	2	3	3	3	2	3	3	2	1	0	1	0	0	1
MEAN	0	0	0	0	0	0	0	0	1	1	1	2	2	2	2	2	2	1	1	1	1	0	0	0	0.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	1	2	3	2	2	2	1	1	1	0	0	0	1	1
2	0	0	2	0	0	0	0	0	0	2	2	1	1	1	2	3	0	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	0	0	0	1	2	4	1	2	4	4	2	2	2	1	1	1	1	1	1
4	1	1	0	0	0	0	0	0	0	2	6	7	6	6	3	5	2	3	2	2	2	2	1	1	2
5	0	0	1	1	0	0	0	0	0	0	2	5	6	7	7	7	6	3	3	2	1	1	1	1	2
6	1	1	1	1	1	1	2	3	4	7	4	3	3	2	2	2	2	2	1	1	1	1	1	0	1
7	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	1	2	1	1	2	3	1	1	1	1
11	1	1	0	0	0	0	0	0	1	2	2	1	1	1	1	1	1	2	1	1	1	1	0	0	1
12	0	0	0	0	0	0	0	0	0	0	10	9	11	5	5	4	3	5	9	2	1	0	0	0	3
13	0	0	0	0	0	0	0	0	3	3	3	3	3	3	4	4	3	2	3	3	2	2	2	2	2
14	2	2	2	2	2	2	1	1	3	3	3	4	5	3	3	4	3	3	4	4	3	3	3	3	3
15	3	2	2	2	2	2	1	1	3	3	4	4	4	4	4	4	3	4	4	5	3	3	2	1	3
16	1	1	3	4	4	4	2	3	13	3	4	4	4	4	2	1	1	1	1	1	1	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	1	1	1	0
21	1	1	1	1	1	0	0	1	1	2	3	3	5	3	3	3	3	3	1	1	2	2	3	2	2
22	2	1	0	0	0	0	0	0	2	3	2	2	4	3	3	3	3	2	2	2	2	1	0	0	2
23	1	1	1	1	0	1	1	0	1	3	6	8	8	8	8	8	2	1	1	1	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	1	2	1	2	2	2	2	1	1	1	1	1	1	0	0	1
25	1	1	1	1	1	0	0	0	0	0	2	2	3	2	2	2	1	1	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	4	3	1	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	9	2	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0
30	0	4	3	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	2	2	2	1	2	1	0	0	1	1	1	0	4	1
MEAN	0	1	1	0	0	0	0	0	1	1	2	2	3	2	2	2	2	1	1	1	1	1	1	1	1.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR														MONTH - NOV 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	7	3	1	0	1	1	0	0	1	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	2	2	2	3	2	0	0	0	0	0	0	0	0	0
5	2	1	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	1	0	0	1	0	1	1	1
6	0	0	0	0	0	0	0	0	0	0	0	2	1	5	5	2	2	1	1	1	1	0	0	0	0
7	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
8	0	0	0	0	0	0	0	0	0	0	0	2	3	3	3	2	2	1	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	1	1	0	1
10	0	0	1	0	0	0	0	0	0	0	2	4	4	2	3	2	2	2	1	1	3	1	0	0	0
11	0	0	0	0	0	0	0	0	0	1	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	1	1	1	0	0	1	2	1	4	3	5	2	0	0	3	1	1	0	1	0	0
13	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1	2	3	4	6	6	4	2	1	1	1
14	1	3	1	1	1	1	1	1	1	1	2	1	2	2	2	2	2	1	1	4	6	7	3	4	2
15	4	3	1	1	1	0	0	0	0	1	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2
16	1	0	0	0	0	0	0	0	0	0	0	2	3	3	7	7	4	1	1	1	1	0	0	0	1
17	0	1	1	0	0	1	0	0	0	0	1	2	2	3	3	3	2	2	1	1	1	0	0	1	1
18	1	1	1	1	0	0	0	0	0	1	2	3	2	3	3	3	2	2	1	1	1	1	1	1	1
19	1	1	0	0	0	0	0	1	0	0	0	2	3	3	3	4	2	2	1	0	1	0	0	1	1
20	0	0	0	0	0	0	0	0	0	0	0	2	3	6	5	0	4	0	1	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	1	0	0	0	0	0	0	0	1	1	2	1	1	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	2	2	3	2	1	1	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	0
28	1	2	2	2	4	4	3	3	2	2	2	2	2	1	1	1	1	1	3	4	2	1	1	1	2
29	1	0	1	1	1	2	2	3	3	3	1	2	1	0	0	0	0	0	0	1	1	1	1	1	1
30	1	1	1	1	0	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
MEAN	1	0	0	0	0	0	0	0	0	0	1	1	2	1	2	1	1	1	1	1	1	1	0	1	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR														MONTH - DEC 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	- DATA INVALID -																								
2	1	0	1	1	0	1	2	1	1	1	5	3	2	2	2	3	3	3	3	3	3	2	2	1	1
3	0	0	0	0	0	0	0	0	0	0	1	1	1	3	3	3	3	0	1	0	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	3	4	3	4	3	3	3	2	2	2	0	0	0	2	0	1
5	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2
6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1
10	0	0	0	1	0	0	1	1	1	5	4	5	5	3	4	1	1	1	1	1	0	0	0	0	0
11	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
12	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	2	1	1	1	1	3	1	1	1	2	2	2	3	2	2	2	2	2	2	2	3	2	3	2	1
19	1	1	2	2	2	2	2	2	2	1	2	2	3	3	3	2	2	2	2	2	1	1	2	1	2
20	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	1	0	2	3	2	1	1	1	1	0
21	1	0	0	0	0	0	1	1	1	1	1	3	2	2	2	1	1	1	1	0	0	0	0	0	1
22	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	2	3	3	1	1	1
23	1	1	1	1	1	1	1	1	1	2	3	3	3	3	3	4	3	3	3	3	3	2	0	0	2
24	1	0	0	0	0	0	0	0	0	1	2	2	2	2	2	2	2	2	2	1	1	1	0	0	1
25	1	1	2	3	3	2	3	3	3	3	3	2	2	2	2	2	2	2	1	1	1	1	1	1	1
26	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	2	1	1	1	1	1	1	1	2	3	4	4	5	4	3	3	3	1	1	1	1	1	1	1	1
28	1	1	1	1	1	1	1	1	1	2	3	4	3	2	2	2	2	2	2	2	3	2	2	2	2
29	2	1	1	1	1	1	1	1	1	1	2	2	2	3	3	2	2	2	2	2	1	1	1	1	1
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	3	0
31	3	3	2	1	1	1	1	2	2	1	2	5	2	2	1	1	1	3	3	2	1	1	1	1	2
MEAN	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	25	2.7	16	78
FEB	25	1.8	21	58
MAR	31	0.6	2	6
APR	28	1.2	4	15
MAY	29	1.3	3	12
JUN	20	2.1	5	29
JUL	8	2.2	5	9
AUG	30	1.4	4	7
SEP	29	0.8	2	15
OCT	31	1.2	3	13
NOV	29	0.7	2	7
DEC	29	1.1	2	6
YEAR	314	1.3	21	78

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	547	47	15	12	3	5	629
FEB	581	26	2	1	1	7	618
MAR	731	4	0	0	0	0	735
APR	644	29	2	2	0	0	677
MAY	681	26	1	0	0	0	708
JUN	471	38	0	1	2	0	512
JUL	201	26	0	0	0	0	227
AUG	690	28	0	0	0	0	718
SEP	689	14	1	1	0	0	705
OCT	707	29	2	0	0	0	738
NOV	680	12	0	0	0	0	692
DEC	692	11	0	0	0	0	703
YEAR	7314	290	23	17	6	12	7662

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT
OF DATA
VALID

87.5

MIN

0

10

0.0

30

0.0

CONCENTRATIONS

FREQUENCY DISTRIBUTION, PERCENT

50

0.2

70

1.1

90

2.8

95

3.9

98

5.9

99

8.4

MAX

78

ARITH
MEAN

1.3

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH - JAN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3																									
4																									
5	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
6	2	2	2	1	3	4	4	4	3	2	2	1	0	0	0	0	1	1	0	1	1	0	2	2	2
7	2	1	1	1	1	1	1	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
9	2	3	2	1	1	1	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0
10	1	2	2	3	3	3	3	2	2	3	****	****	****	****	****	****	****	****	****	****	****	****	****	****	1
11	0	0	0	2	1	0	2	1	0	0	0	0	****	****	****	****	****	****	****	****	****	****	****	****	1
12	2	3	2	2	2	3	2	3	2	2	1	3	2	4	2	1	3	2	2	2	3	2	2	3	1
13	2	4	6	3	1	1	3	3	4	4	7	6	****	****	****	****	****	****	****	****	****	****	****	****	2
14	4	3	4	2	3	6	6	5	3	4	4	3	2	3	3	4	5	3	1	2	2	2	2	3	3
15	3	3	3	1	2	1	2	2	2	1	****	****	****	****	****	****	****	****	****	****	****	****	****	****	3
16	2	3	4	4	2	6	7	2	6	2	3	3	4	5	5	2	2	4	6	4	4	5	3	2	3
17	2	4	4	3	2	1	0	2	1	1	1	1	7	3	1	4	3	1	1	1	5	10	8	9	4
18	2	3	2	1	1	1	1	1	1	1	0	0	0	2	2	2	1	2	1	0	0	0	1	2	2
19	4	4	3	3	4	4	2	3	3	3	4	1	0	1	1	1	0	0	0	0	2	3	1	2	1
20	0	0	0	1	2	2	1	1	4	4	3	2	0	0	0	1	0	0	0	0	0	0	1	1	2
21	1	0	2	2	2	2	1	2	2	2	2	13	5	8	2	2	2	17	30	43	32	4	2	2	8
22	1	2	4	2	2	1	0	0	0	0	1	0	1	1	2	3	3	3	3	3	4	4	4	4	3
23	2	2	3	5	9	7	6	3	2	4	3	1	1	1	1	1	3	3	2	1	2	2	0	13	2
24	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
25	2	2	1	1	1	2	1	0	0	0	0	0	1	2	3	3	3	1	2	2	3	3	5	6	2
26	2	2	2	2	3	2	2	6	4	3	2	2	2	2	2	2	1	0	2	1	1	0	2	1	2
27	7	8	6	3	1	3	4	5	1	1	11	6	4	2	3	5	1	1	1	2	3	3	4	7	4
28	1	0	1	1	3	3	2	2	2	3	3	3	4	3	4	4	3	1	1	1	1	0	1	1	3
29	9	4	5	8	9	5	6	6	1	1	2	4	5	5	4	2	2	2	2	11	15	6	12	11	4
30	9	4	5	8	9	5	6	6	3	2	9	10	5	5	6	11	2	4	4	1	1	1	1	0	5
31	0	1	1	2	9	11	9	2	1	****	****	1	1	0	0	1	1	1	7	4	0	0	0	2	2
MEAN	2	3	3	2	3	3	3	2	2	2	3	3	2	3	2	2	2	2	3	3	3	2	2	3	2.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH - FEB 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	1	1	4	7	7	5	7	2	3	2	1	1	1	2	2	3	3	1	****	****	5	3	2	3
2	3	3	3	2	2	2	2	1	2	2	3	****	3	1	2	3	2	1	1	0	0	0	3	2	2
3	1	1	1	2	1	1	1	1	2	2	0	1	1	3	2	6	9	6	2	1	0	0	0	0	2
4	0	0	0	0	0	0	0	1	1	1	1	1	3	3	****	****	****	****	****	****	****	****	****	****	1
5	2	2	2	2	1	2	2	1	1	1	1	1	1	1	1	1	2	3	2	2	2	2	2	2	2
6	2	2	1	13	10	23	17	24	17	8	9	10	7	8	6	8	3	4	5	5	2	3	3	2	8
7	3	3	4	2	2	6	4	4	13	9	4	5	10	9	7	6	7	6	6	11	3	2	1	3	5
8	3	3	4	4	5	5	6	2	2	5	10	1	3	1	2	2	2	5	4	1	6	10	13	4	4
9	3	3	9	10	14	10	6	13	8	5	1	1	****	****	****	****	****	****	****	****	****	****	****	****	****
10	2	3	5	8	12	8	2	2	2	5	3	8	13	3	2	1	2	2	1	2	8	7	5	7	5
11	9	9	9	9	9	9	11	8	11	12	14	8	9	8	6	6	6	6	6	6	8	7	5	2	8
12	2	2	3	3	3	4	5	7	7	4	3	****	4	5	6	9	11	8	7	6	5	9	8	3	5
13	4	4	13	11	2	1	3	6	1	1	****	****	****	****	****	****	****	****	****	****	****	****	****	****	2
14	6	11	7	20	9	11	6	32	10	5	4	4	6	4	3	3	****	****	****	****	****	****	****	****	6
15	3	2	2	2	2	2	2	3	3	3	****	****	4	6	10	14	17	13	9	6	5	1	2	2	6
16	5	3	5	5	4	5	4	5	3	3	****	****	4	6	4	6	10	14	17	13	9	6	5	1	6
17	2	1	1	1	1	1	1	3	1	1	****	****	1	2	3	2	1	0	1	3	4	13	6	2	3
18	5	5	5	5	4	8	5	4	2	2	1	1	0	****	2	3	5	5	8	10	4	4	5	5	3
19	10	6	6	5	7	8	4	3	6	6	****	****	1	6	3	4	4	5	2	2	3	4	11	12	5
20	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
21	2	6	5	3	2	5	5	3	3	5	4	3	4	4	****	****	****	****	1	0	0	1	1	2	3
22	3	3	3	2	1	1	0	0	1	2	3	2	1	3	3	1	2	1	1	1	1	1	1	1	2
23	0	0	0	1	1	1	1	1	2	1	1	2	1	1	1	0	0	0	1	2	2	1	0	1	2
24	1	0	0	0	0	0	0	2	4	5	7	3	3	4	1	0	0	****	0	2	2	2	3	2	2
25	4	4	2	3	0	2	3	2	4	1	1	****	3	3	6	4	5	5	5	4	5	5	5	5	7
26	5	5	5	5	5	5	6	4	4	4	3	3	4	4	3	6	4	4	4	10	9	9	9	7	6
27	8	8	9	9	9	8	7	7	7	7	7	****	****	****	3	5	6	4	4	3	2	1	5	2	1
28	2	1	1	1	1	2	2	2	1	3	7	10	7	7	5	6	5	7	7	4	5	5	4	4	4
MEAN	3	3	4	5	4	5	4	5	5	4	4	3	4	4	4	4	4	4	4	4	3	4	4	4	4.0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH - MAR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	5	5	4	4	4	5	3	2	2	2	2	6	4	2	4	4	2	2	1	1	1	0	0	0	3
2	0	3	10	7	4	9	5	2	6	4	4	3	0	0	0	0	1	0	0	0	0	0	0	4	2
3	8	8	5	2	3	2	2	1	5	0	1	5	1	5	4	7	4	5	1	1	1	2	0	2	2
4	6	4	4	3	4	1	2	3	0	4	3	5	2	2	2	2	2	3	2	1	1	1	1	1	1
5	0	0	0	0	0	1	1	0	1	2	4	5	2	2	2	4	2	2	1	1	0	1	0	1	2
6	2	3	6	4	5	3	2	3	3	4	4	4	2	2	2	2	2	1	1	1	2	6	10	5	2
7	1	1	1	0	1	2	2	0	0	0	1	1	0	1	1	1	1	1	1	1	8	2	10	9	2
8	14	11	14	6	2	13	5	2	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1	1	2
9	1	8	12	5	2	5	2	2	3	1	2	1	1	1	2	1	1	1	1	0	1	1	1	1	2
10	2	4	2	2	1	1	1	1	2	1	1	6	2	1	1	1	1	1	0	1	0	2	0	2	2
11	3	3	2	1	1	1	2	1	2	2	2	2	3	2	2	2	2	3	3	3	3	2	4	2	2
12	3	4	6	7	7	9	6	4	2	1	2	2	7	3	3	3	5	5	4	1	1	1	1	1	4
13	9	0	1	0	8	8	3	2	1	0	0	0	0	0	0	0	0	0	1	4	0	0	0	0	2
14	0	0	0	0	0	0	1	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	1	0
15	0	3	4	1	1	2	2	0	0	0	1	1	2	2	4	4	2	4	0	0	0	0	0	0	1
16	0	0	0	0	0	0	0	0	0	0	5	6	4	1	1	2	2	2	1	0	0	1	1	1	1
17	0	1	2	2	2	2	2	2	3	3	3	2	2	2	2	2	2	2	3	2	2	2	2	2	2
18	1	2	2	2	2	2	2	3	3	3	2	2	1	1	2	3	2	1	2	2	2	2	4	4	2
19	3	2	2	2	1	1	0	0	0	1	3	2	2	2	2	2	3	2	2	2	2	3	4	4	2
20	3	2	1	1	2	3	5	5	4	3	1	1	2	2	1	2	1	3	3	5	6	3	3	5	3
21	9	3	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
22	1	0	0	1	1	0	0	0	1	1	4	0	0	0	0	0	2	7	2	1	3	3	1	1	1
23	0	1	1	2	5	8	6	7	7	8	6	6	6	6	6	6	6	5	5	5	5	4	4	5	5
24	5	4	4	4	4	3	3	2	2	1	1	1	1	1	1	5	9	5	2	7	1	1	1	2	3
25	1	0	1	1	3	3	1	1	1	3	3	2	2	3	3	3	3	3	2	1	1	1	1	1	2
26	1	1	1	1	8	5	2	1	1	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1
27	0	0	4	1	1	0	0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1
28	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1
29	1	2	1	2	2	1	1	1	2	2	2	1	1	2	1	1	1	1	2	2	2	1	1	1	1
30	1	2	3	2	2	3	3	2	2	2	2	2	2	3	2	1	1	1	1	1	1	1	1	2	2
31	2	2	2	3	3	3	2	6	3	1	3	3	0	0	0	0	1	1	0	0	0	0	0	1	2
MEAN	3	3	3	2	3	3	2	2	2	2	2	2	1	2	2	2	2	2	2	2	1	2	2	2	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH - APR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	5	6	8	12	10	9	8	8	7	7	7	7	3	1	1	1	1	1	1	1	1	1	1	5
2	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
4	9	8	16	11	7	6	10	13	6	6	7	7	3	4	3	2	4	6	5	8	5	1	1	1	7
5	2	2	3	3	4	3	2	13	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
6	2	3	3	3	3	3	2	2	2	2	2	2	3	3	4	4	2	2	2	4	2	6	3	4	3
7	3	3	2	2	3	2	2	2	2	1	2	1	1	2	1	1	0	0	0	0	0	0	0	0	0
8	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
9	0	2	1	0	1	2	2	2	0	1	1	7	7	10	9	4	3	4	2	1	1	1	5	8	3
10	7	4	3	2	3	5	5	3	3	4	6	4	3	3	2	1	1	1	1	0	1	1	1	1	3
11	2	3	4	3	3	3	4	4	2	2	6	6	0	0	1	2	1	1	1	2	1	1	1	1	3
12	2	0	0	0	0	1	2	1	2	2	1	1	0	0	1	0	1	1	1	2	1	1	0	0	1
13	0	0	0	0	0	2	1	3	1	1	0	1	1	1	1	1	1	1	1	1	1	0	0	0	1
14	0	0	0	0	0	1	0	1	2	2	0	0	2	2	1	1	2	6	9	7	6	6	6	6	3
15	0	1	0	0	2	2	2	3	2	2	1	1	1	1	1	1	3	3	3	3	2	4	3	3	4
16	6	1	3	5	3	7	8	9	9	7	4	3	2	2	2	2	2	2	2	2	1	1	1	1	2
17	2	2	2	2	2	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
18	1	2	1	1	1	1	1	1	2	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	2
19	2	2	2	4	1	3	2	2	3	2	2	2	2	1	1	1	1	2	2	3	2	4	3	5	3
20	4	4	3	3	3	2	1	1	1	1	4	1	1	0	1	1	2	1	1	1	3	4	3	5	2
21	2	1	1	2	1	3	2	1	2	2	1	2	2	2	4	3	2	2	1	1	1	1	1	1	2
22	1	1	1	2	2	4	2	2	2	2	2	2	2	6	2	2	2	4	2	2	2	1	1	2	3
23	1	1	1	1	3	4	1	1	1	1	4	3	2	2	1	1	1	1	1	1	1	1	1	1	2
24	2	14	1	1	1	1	1	1	0	1	0	1	1	1	1	1	2	2	1	1	1	1	1	1	2
25	1	1	1	2	3	3	2	2	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	1
26	0	1	1	1	1	1	1	1	2	0	1	1	1	1	1	1	2	3	6	4	2	4	7	2	2
27	1	1	1	0	0	0	0	1	0	1	1	2	3	5	5	4	5	5	4	7	6	10	10	7	3
28	6	6	3	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	1
29	0	0	0	0	0	0	0	0	1	2	3	5	15	7	11	11	15	6	3	3	3	2	1	2	4
30	2	1	1	3	3	4	3	3	4	3	3	3	4	5	3	2	2	2	2	2	1	0	0	0	2
MEAN	2	2	2	2	2	2	3	3	2	2	2	3	3	3	3	2	3	3	3	3	2	2	2	3	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

		STATION - SW NO 12016					COLLEGE/SOUTH STREET					WINDSOR					MONTH - MAY 75									
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	1	0	0	0	0	0	0	1	****	1	2	3	1	1	0	2	9	0	4	2	3	0	****	****	1	
2	1	0	0	0	0	0	0	0	4	4	2	2	2	3	3	3	3	0	3	2	1	1	2	1	2	
3	1	1	1	0	0	0	0	1	1	1	1	1	1	3	3	3	3	2	1	1	1	1	0	1	1	
4	1	1	0	0	0	0	0	0	1	1	0	1	2	2	3	3	2	1	1	1	1	1	0	1	1	
5	3	1	2	4	3	1	5	4	2	3	4	4	4	4	5	5	3	3	2	1	1	1	1	1	1	
6	3	4	1	1	1	0	2	2	1	1	1	1	1	1	1	0	0	1	3	0	0	0	0	0	1	
7	1	0	1	1	1	1	1	3	4	5	2	2	1	1	1	1	1	1	3	2	2	4	4	7	4	
8	3	2	1	2	4	2	2	3	1	1	1	1	1	1	1	2	3	2	2	5	6	8	7	10	13	
9	10	5	2	2	2	3	1	3	5	4	3	1	2	3	4	4	3	5	5	6	3	2	2	2	3	
10	3	2	2	1	1	2	3	6	5	4	5	3	3	4	4	5	5	5	5	5	4	3	2	2	3	
11	3	1	2	3	1	1	1	1	1	4	6	4	3	3	5	5	7	6	6	7	6	5	6	6	4	
12	5	3	3	4	3	2	2	1	2	3	4	3	2	1	1	1	0	0	0	0	0	0	0	0	2	
13	3	4	4	5	5	5	5	6	6	5	6	6	7	7	7	7	8	9	9	10	9	9	8	7	2	
14	6	6	5	6	5	5	5	6	6	7	0	2	2	2	2	2	2	2	2	2	2	2	1	1	5	
15	1	2	1	0	0	0	0	0	0	2	1	2	2	2	2	2	1	3	3	8	7	4	2	0	2	
16	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	4	5	8	5	5	16	10	2	
17	8	9	6	6	5	5	4	5	5	5	6	7	7	6	6	6	7	7	6	6	6	6	5	5	6	
18	5	5	5	5	5	4	4	4	8	8	6	6	6	6	6	7	7	10	9	6	6	5	5	5	6	
19	4	4	4	5	5	5	5	9	8	7	6	6	6	6	6	6	7	7	6	6	6	5	5	5	6	
20	6	5	4	4	4	4	4	4	0	3	2	5	6	6	5	1	0	2	2	2	1	1	0	0	3	
21	3	2	0	0	1	0	0	0	2	1	1	2	2	1	1	1	5	5	6	5	5	1	1	0	1	
22	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	1	5	5	6	5	5	5	5	5	2	
23	7	7	6	6	6	5	6	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	2	
24	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
25	2	2	2	1	2	2	2	3	3	4	4	3	3	3	4	5	5	3	3	3	3	3	3	3	2	
26	2	2	2	2	2	2	2	3	3	****	2	4	3	5	4	3	2	2	2	2	2	2	2	2	3	
27	2	3	3	3	3	8	8	3	****	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	3	
28	11	7	4	3	2	2	2	****	1	****	1	1	1	1	1	1	1	2	1	1	1	1	1	1	3	
29	0	0	1	2	3	2	1	****	2	2	3	3	3	3	4	4	4	4	3	****	2	2	2	2	2	
30	2	2	1	1	1	1	1	1	****	1	1	2	2	2	1	1	1	1	1	1	0	0	0	0	1	
31	6	6	9	10	10	10	9	9	10	2	2	****	****	****	2	2	2	2	1	1	1	0	2	1	5	
MEAN	3	3	2	3	2	2	3	3	3	3	3	3	3	3	3	3	4	3	3	4	3	3	3	3	2	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016					COLLEGE/SOUTH STREET WINDSOR										MONTH - JUN 75										24	MEAN
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
1	1	1	4	3	10	6	7	3	1	1	2	2	2	2	2	2	2	4	3	2	6	2	1	2		
2	1	2	2	1	3	2	2	6	6	6	4	5	2	1	3	4	4	2	2	2	2	2	2	2		
3	2	2	1	1	2	1	2	2	4	0	3	0	2	1	1	2	2	1	1	1	0	1	4	2		
4	1	2	1	2	1	0	0	1	2	1	2	2	1	0	0	0	0	0	1	1	0	0	4	0		
5	0	0	0	1	0	0	0	1	1	0	2	4	3	2	1	1	3	5	5	6	5	6	4	0		
6	8	7	5	7	7	7	6	5	5	3	2	2	2	2	1	1	1	1	1	1	1	0	0	3		
7	0	2	9	6	6	6	7	7	5	6	6	6	6	5	5	6	6	5	5	5	5	4	4	0		
8	4	4	4	4	5	4	4	4	3	3	4	3	3	3	3	3	4	3	4	3	3	3	3	5		
9	3	3	3	2	2	2	3	4	3	5	3	3	2	2	2	2	2	1	2	1	2	1	1	1		
10	1	0	1	1	1	1	0	0	1	1	0	1	1	1	1	1	1	1	2	1	1	1	1	1		
11	1	1	1	1	0	1	1	1	1	0	****	0	0	0	0	0	0	0	0	0	0	****	****	0		
12	****	0	2	2	2	4	3	9	2	1	3	2	1	2	2	2	3	4	2	2	1	3	4	4		
13	4	4	2	6	6	7	6	5	3	3	2	3	2	3	3	2	2	3	2	3	1	1	1	1		
14	1	4	1	1	0	0	0	0	6	3	3	1	1	1	1	1	3	2	1	1	1	1	0	0		
15	1	0	0	1	0	0	0	0	0	0	1	1	1	0	0	1	1	0	1	1	0	0	3	0		
16	0	1	0	2	3	0	1	2	2	4	4	6	3	2	4	4	3	3	2	1	3	2	1	1		
17	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	4	1	4	6			
18	3	4	3	3	1	1	2	4	7	7	2	3	5	2	2	2	3	3	3	2	2	2	2	2		
19	2	2	2	****	5	5	2	2	2	2	2	2	2	2	2	2	3	3	3	2	2	2	2	3		
20	5	4	3	2	2	2	1	2	2	2	2	2	1	2	2	2	2	2	2	2	1	1	****	1		
21	1	2	1	1	1	1	1	2	2	2	1	2	2	2	2	3	3	3	3	3	2	2	2	2		
22	2	2	2	2	2	1	1	2	1	2	2	2	2	5	3	3	3	3	3	3	2	2	2	2		
23	1	1	1	1	1	2	3	****	****	****	****	****	****	****	1	2	2	2	2	2	2	1	1	1		
24	3	3	2	1	1	1	1	1	2	2	2	2	2	2	1	1	2	2	2	1	1	3	****	****		
25	3	2	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	0	0	0	0	1	4		
26	1	0	1	1	1	1	1	1	1	1	0	1	1	1	4	2	2	2	2	7	7	****	****	2		
27	1	1	1	0	0	0	0	0	7	3	4	2	1	0	2	2	2	2	2	2	1	1	1	1		
28	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	1	1	1	1		
29	2	1	4	2	2	2	3	3	2	2	2	2	2	2	3	3	3	3	3	2	2	2	5	3		
30	2	2	2	2	2	2	2	1	2	1	1	2	2	2	3	3	3	3	3	2	2	1	1	1		
MEAN	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH - JUL 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	1	0	0	0	0	1	3	2	2	2	2	2	3	4	4	4	4	3	3	2	2	2	2	2
2	2	2	3	2	3	3	3	3	7	3	3	2	3	3	3	2	3	3	3	3	3	3	3	3	3
3	3	2	2	3	3	3	2	2	5	3	3	2	2	1	3	2	2	3	3	4	4	12	11	5	4
4	3	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	2	2	1	1	2
5	1	0	0	0	0	0	1	1	7	5	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2
6	1	1	1	1	1	1	1	2	2	2	1	1	1	1	2	2	2	2	2	2	2	2	2	1	1
7	1	1	1	1	0	0	0	0	0	2	1	1	1	0	1	4	4	2	2	2	1	1	1	0	1
8	0	0	0	0	0	0	0	0	1	4	3	2	2	1	2	2	2	2	2	2	2	3	2	1	2
9	0	0	0	0	0	0	0	0	0	0	0	0	3	2	2	2	2	2	2	2	2	2	1	1	2
10	2	5	2	2	2	2	1	1	1	1	2	3	3	3	2	2	2	2	2	2	2	1	2	1	2
11	4	1	2	4	6	2	3	4	2	2	2	3	4	4	3	4	4	4	4	4	4	5	5	5	3
12	3	1	2	1	1	1	3	4	7	6	6	10	9	6	4	2	2	3	3	2	2	2	2	2	4
13	2	2	2	2	1	1	1	2	12	4	3	3	3	3	3	3	3	3	3	2	2	2	2	2	3
14	2	2	2	2	5	2	1	1	1	3	3	3	2	2	2	4	8	7	5	7	10	2	1	1	3
15	1	1	1	1	1	0	1	1	6	3	3	3	3	4	4	6	5	5	4	4	3	2	2	2	3
16	2	2	2	2	2	1	2	2	2	2	5	4	5	6	5	6	5	3	4	3	3	7	2	2	3
17	2	2	2	2	2	2	2	2	5	5	5	3	4	9	5	6	6	6	3	3	2	2	2	3	3
18	2	2	2	2	2	1	2	4	4	4	6	5	4	4	6	7	5	2	3	3	2	3	3	3	3
19	2	2	2	2	2	3	2	4	7	4	4	3	3	4	6	5	5	5	8	4	2	2	2	2	4
20	2	3	4	4	4	2	2	4	3	4	4	4	3	4	4	4	4	4	4	4	4	3	6	3	4
21	3	4	2	2	5	7	4	3	3	3	3	3	3	4	4	3	3	3	3	4	2	2	2	2	3
22	5	3	2	2	2	1	2	3	3	3	5	5	5	4	4	5	6	7	4	8	11	5	4	6	4
23	3	3	3	3	4	2	2	4	4	5	5	5	5	5	6	6	5	4	4	3	3	3	3	3	4
24	2	3	3	3	4	4	6	5	4	4	4	3	3	3	4	4	4	4	4	3	3	3	3	3	4
25	2	3	3	2	3	2	3	4	3	2	2	2	3	3	2	3	3	3	2	2	2	2	2	11	3
26	7	4	4	4	4	4	4	4	4	5	5	7	7	7	8	9	10	11	7	7	7	6	6	5	6
27	5	4	5	5	7	5	9	16	10	12	10	9	8	9	6	6	6	6	8	8	7	8	8	16	8
28	9	7	6	4	4	4	13	14	6	6	7	4	3	3	3	4	3	4	4	3	3	4	4	3	5
29	2	2	2	2	1	2	2	2	2	3	3	3	3	3	4	4	4	4	4	3	3	2	2	2	3
30	2	2	2	2	2	2	3	3	2	10	14	6	6	5	5	5	6	6	5	5	5	4	4	3	5
31	4	3	2	3	3	3	3	8	14	11	17	16	13	10	10	7	5	5	3	3	3	2	2	2	7
MEAN	3	2	2	2	2	2	3	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH - AUG 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	****	3	1	1	1	0	0	2	7	9	5	2	5	4	4	4	5	4	4	4	3	3	3	3	3
2	3	3	2	2	2	2	2	2	3	4	8	4	4	4	5	5	4	3	3	3	2	2	2	2	3
3	2	2	2	2	1	2	1	1	1	2	3	2	4	3	3	3	4	2	2	2	1	2	1	2	2
4	2	2	2	2	2	2	1	1	1	2	3	2	2	3	4	4	4	4	3	2	2	2	2	2	2
5	1	1	1	2	1	1	1	2	2	3	2	2	2	1	0	1	1	1	1	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	1	0	0	0	0	0	1
7	0	0	0	0	0	0	0	1	2	1	1	0	8	14	5	4	4	5	5	4	4	3	3	2	3
8	2	2	2	2	2	2	2	3	7	4	3	6	7	6	7	8	9	5	4	4	4	3	3	3	4
9	3	3	3	3	3	3	4	5	4	7	9	7	6	6	7	7	6	7	8	7	6	4	5	5	7
10	8	7	7	8	10	11	14	9	9	9	7	7	6	6	5	6	6	5	5	4	4	4	4	4	4
11	4	5	4	4	4	4	6	6	6	8	8	6	5	5	5	5	4	4	4	3	4	3	3	3	5
12	3	3	3	3	3	2	3	4	5	7	5	5	5	3	6	6	4	3	3	3	2	2	2	2	4
13	2	2	2	2	2	2	2	4	7	7	5	3	5	5	5	4	4	4	4	4	4	3	3	3	2
14	2	2	2	2	1	2	2	2	1	2	2	2	2	2	2	1	2	2	3	3	2	5	2	2	1
15	1	1	1	1	2	1	1	1	1	1	1	1	2	1	1	1	1	2	2	3	1	1	1	1	2
16	1	1	1	1	1	1	1	1	2	2	2	2	3	3	4	5	4	4	3	3	2	2	2	2	3
17	2	3	2	2	2	2	2	2	5	5	7	6	5	4	4	3	3	3	3	3	2	4	1	1	2
18	1	1	2	1	1	1	1	3	3	5	5	3	3	2	2	1	1	1	1	1	1	1	1	1	2
19	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	1	1	0	0	1	0	2	2	2	2	3	2	2	2	2	1	2	2	1
21	2	2	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
22	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
23	5	4	4	3	3	4	3	6	7	7	5	5	6	7	8	11	6	6	5	5	5	5	5	5	5
24	5	5	5	5	5	5	5	5	5	5	5	5	5	3	4	4	4	4	4	5	5	5	5	5	5
25	5	5	5	5	5	5	5	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3
26	2	2	2	2	2	2	2	2	2	2	2	2	3	3	4	4	4	4	4	4	4	4	4	4	4
27	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
30	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	2	2	2	2	2	2	2	3	3	3	4	3	3	4	4	4	3	3	3	3	2	2	2	2	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

	STATION - SW NO 12016					COLLEGE/SOUTH STREET WINDSOR										MONTH - SEP 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN			
1	0	0	0	0	0	0	0	0	0	2	2	2	1	0	1	1	0	0	0	0	0	0	0	0	0			
2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	3	1	1	1	1	0	1	0	1			
3	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
4	0	0	0	0	0	0	0	0	0	1	2	3	2	2	2	2	2	1	0	0	0	0	0	1	0			
5	1	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1			
6	3	6	4	2	1	2	1	3	1	2	1	2	2	1	1	1	5	2	1	1	4	2	3	3	2			
7	1	1	0	0	0	0	0	0	0	0	1	5	6	4	4	6	2	2	1	2	1	2	3	2	2			
8	1	3	2	3	2	2	1	4	3	0	1	2	1	1	1	1	1	1	1	0	0	0	0	0	1			
9	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	1	1	1	0	0	0	0	0	0	0			
10	0	0	0	0	0	0	0	0	0	1	3	1	1	3	4	2	2	2	2	1	1	1	1	1	1			
11	1	1	1	1	1	2	2	3	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1			
12	0	0	0	0	0	0	3	2	1	2	0	0	1	1	0	0	1	3	1	0	0	0	0	0	1			
13	0	0	0	0	0	0	1	6	0	0	0	0	0	1	1	1	0	2	1	0	0	0	4	0	1			
14	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	1	1	1	1	0	0	0	0	1			
15	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
16	1	1	0	0	0	0	0	0	0	0	1	4	0	0	0	0	0	1	0	0	0	0	0	0	0			
17	2	2	1	1	1	1	1	1	2	0	0	0	1	2	3	0	2	2	2	2	2	2	2	2	1			
18	2	2	2	2	1	2	2	1	1	3	2	2	2	1	0	0	2	2	2	2	2	2	1	2	2			
19	2	2	0	1	0	0	0	0	1	0	4	1	0	0	0	0	0	0	0	0	1	1	3	2	1			
20	1	1	0	0	0	0	0	0	0	0	0	5	6	1	1	1	1	1	0	0	0	0	0	0	1			
21	2	3	2	2	1	1	1	1	2	3	2	2	1	1	2	2	2	2	1	1	1	1	0	0	2			
22	1	1	0	0	0	1	1	2	0	1	0	0	1	2	3	2	1	1	1	2	2	4	1	1	1			
23	6	7	4	1	1	1	1	1	3	2	1	1	1	1	2	2	2	5	0	0	0	0	0	0	2			
24	1	1	1	1	1	0	1	1	0	3	3	2	2	1	1	1	0	0	0	0	0	0	1	0	1			
25	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
26	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	1	0	0	1	1	1	1	1	1			
27	1	2	2	2	1	0	1	2	3	2	1	2	1	1	2	2	3	2	1	1	7	4	2	1	2			
28	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	3	2	2	1	0	0	0	0	0	0			
29	0	0	0	0	0	0	0	0	0	0	1	1	4	4	4	3	2	2	3	3	2	1	2	3	2			
30	4	3	0	10	0	0	0	0	0	0	1	3	4	4	4	3	2	2	3	3	0	0	0	0	2			
MEAN	1	1	1	1	0	1	1	1	1	1	1	2	2	1	2	2	1	1	1	1	1	1	1	1	1			

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

	STATION - SW NO 12016					COLLEGE/SOUTH STREET WINDSOR										MONTH - OCT 75										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	1	2	2	1	5	2	0	1	0	1	1	0	0	1	2	0	1	6	6	0	0	1	
2	0	0	0	0	0	1	1	1	1	0	0	1	1	1	1	0	0	0	1	0	0	0	0	0	1	
3	2	5	5	6	6	6	6	0	0	4	4	1	1	2	3	3	1	0	0	0	0	0	0	0	3	
4	0	0	0	0	0	2	0	0	3	4	4	5	4	1	1	2	3	1	0	0	0	0	0	0	1	
5	0	0	0	0	0	0	0	0	0	0	2	2	3	4	3	3	3	0	0	0	0	0	0	0	3	
6	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2	3	2	0	0	0	3	3	1	1	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	
8	0	0	0	0	0	0	0	0	0	1	2	2	1	1	1	2	2	1	1	1	1	0	0	0	1	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	1	2	2	3	3	2	2	2	1	2	2	2	2	4	1	2	2	
11	3	12	3	1	1	3	2	1	1	2	2	0	2	1	3	1	1	1	1	1	1	2	0	2	2	
12	0	0	0	0	0	0	0	0	0	1	5	5	9	4	4	3	2	3	4	2	1	1	0	0	2	
13	0	0	0	0	0	0	1	2	4	4	3	2	2	2	5	5	4	5	3	2	2	2	2	2	3	
14	2	2	2	2	2	2	2	2	2	3	4	4	3	4	3	4	2	3	3	4	3	3	2	3	3	
15	3	3	3	3	3	3	4	4	2	3	5	4	4	3	3	3	4	2	3	3	1	1	3	3	3	
16	2	1	2	2	2	3	2	2	5	2	2	2	2	1	1	1	1	1	1	1	2	1	1	1	2	
17	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	2	1	1	1	1	
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	0	0	1	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	2	2	1	3	2	1	1	
21	2	0	4	4	3	3	2	1	3	3	2	2	2	2	2	2	7	2	1	1	3	2	2	1	2	
22	2	3	3	1	0	0	0	0	1	1	1	1	2	2	2	2	1	1	1	1	1	1	0	1	2	
23	1	2	1	1	1	1	0	0	0	2	4	7	9	7	1	1	1	1	1	1	0	0	0	0	1	
24	1	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	
25	1	1	1	1	1	0	0	1	0	1	1	0	1	1	1	1	0	0	0	2	1	0	1	1	1	
26	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	4	3	1	0	0	0	0	0	0	1	
27	0	0	0	0	0	0	0	0	0	1	2	2	9	7	10	9	1	2	0	0	0	0	0	0	1	
28	0	0	0	0	1	1	0	0	1	1	1	3	1	2	1	2	1	0	0	0	0	0	0	0	2	
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	1	
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	2	1	1	1	2	2	2	1	7	1	
MEAN	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	10	4	2	3	2	2	2	1	1	1	2	4	4	3	3	2	2	1	1	1	1	0	1	1	2	
2	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	1	0	1	1	1	0	1	0	
3	1	1	1	2	2	1	1	0	0	1	1	1	0	1	2	2	2	2	2	1	1	1	1	2	1	
4	2	5	3	3	3	2	2	0	0	1	2	2	2	2	2	2	1	1	0	1	1	1	1	2	1	
5	1	1	1	0	0	0	0	0	0	1	0	1	2	1	1	1	1	1	1	1	1	1	1	1	1	
6	1	1	1	1	1	0	0	0	0	2	6	4	5	4	1	2	3	2	1	1	1	1	1	1	1	
7	1	1	1	1	1	0	0	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	
8	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	2	***	***	***	***	***	***	***	
9	1	1	1	2	2	1	1	1	1	0	0	1	2	1	2	1	1	1	2	1	1	1	1	1	1	
10	0	1	1	1	1	1	1	1	1	1	2	2	2	1	1	2	2	2	3	3	3	1	1	1	1	
11	0	1	2	3	6	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
12	0	0	0	0	3	3	1	0	0	1	2	1	0	0	0	0	0	1	2	0	0	0	0	0	1	
13	1	1	2	1	1	1	2	2	1	1	1	4	0	0	0	0	0	0	0	0	0	0	0	0	1	
14	0	1	1	0	1	6	1	4	2	2	3	3	4	3	2	3	2	6	2	2	2	1	3	2	2	
15	1	2	2	1	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
16	1	1	0	0	0	0	0	0	0	0	0	1	0	1	2	2	3	2	2	1	0	1	1	0	1	
17	0	0	0	0	0	0	0	0	0	0	1	0	1	2	3	3	3	4	4	2	2	1	1	0	1	
18	0	1	1	0	0	0	0	0	0	0	2	4	5	6	5	3	3	3	1	2	1	1	1	1	2	
19	0	1	0	0	0	0	0	0	0	0	1	1	2	1	0	0	0	1	1	0	1	2	1	1	1	
20	1	1	1	1	1	0	0	0	1	1	1	1	2	1	1	0	0	1	1	0	1	2	1	1	1	
21	2	2	***	1	1	3	2	1	0	***	1	1	***	2	1	2	2	2	1	***	***	***	***	1	8	2
22	4	1	1	1	1	4	11	11	6	4	1	1	1	1	1	1	2	2	2	2	3	2	2	2	3	
23	1	1	1	2	3	2	1	1	1	1	3	2	2	3	2	2	2	1	2	2	2	2	2	1	2	
24	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	***	***	***	***	1	0	0	1	
25	0	1	1	1	1	1	1	2	1	1	6	5	2	3	1	9	***	***	3	2	2	2	2	2	2	
26	3	2	5	3	2	3	5	4	5	3	3	3	3	2	4	5	3	3	3	2	2	1	1	1	3	
27	0	1	0	1	1	1	***	***	***	2	2	3	3	3	1	2	2	1	1	2	3	3	3	3	3	
28	2	3	4	4	3	3	3	3	4	***	3	3	1	***	***	***	***	3	4	6	1	1	1	1	1	
29	1	1	1	2	2	3	5	4	4	2	1	2	1	0	0	0	0	1	***	1	1	1	1	2	1	
30	1	1	1	1	1	1	1	1	1	0	1	0	1	***	1	2	1	3	3	2	2	2	2	2	1	
MEAN	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1.5	

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. *** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	3	2	2	2	2	3	2	2	2	2	2	1	2	1	1	1	1	1	0	1	1	2	1	1	2
2	1	1	1	1	5	4	2	0	1	1	4	1	2	2	1	1	2	1	1	2	1	2	0	0	0
3	1	1	1	1	0	0	0	0	1	1	1	1	0	0	0	1	0	1	0	1	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	1	3	1	3	2	2	2	1	1	2	2	1	1	1	1
5	0	0	0	0	1	0	1	2	0	1	0	0	3	3	3	0	1	1	0	0	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	0	1	1	0	0	1	1	1	0
7	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	***	1	1	1	0	1	1	1	1
8	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	1	1	1	1	1	2	1	2	3	2	2	2	2	2	3	3	2	2	3	4	2	2	3	2	2
10	3	1	1	2	3	2	2	2	3	4	5	5	4	3	3	3	3	***	3	1	1	2	2	2	2
11	3	3	4	4	2	2	1	1	1	1	0	0	1	1	1	2	3	2	1	1	1	1	1	0	2
12	1	1	1	1	4	3	4	3	2	2	2	2	2	1	0	1	1	2	1	1	1	1	1	2	2
13	2	1	2	1	1	1	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1
14	1	1	2	1	1	2	1	2	2	1	2	3	4	3	2	2	2	2	2	5	3	2	3	2	2
15	1	2	2	2	1	1	2	3	1	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	1
16	1	0	1	2	3	3	3	2	2	2	2	2	2	2	***	3	1	1	1	1	2	3	2	2	2
17	1	3	1	1	1	1	2	1	2	***	0	1	1	0	0	0	2	1	1	1	1	1	1	1	1
18	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	3	3	1	1	1
19	2	2	2	2	3	5	6	10	14	9	5	9	6	2	1	0	2	2	5	7	4	3	0	1	4
20	0	0	0	0	0	0	0	***	2	3	2	1	0	1	2	1	2	***	***	0	0	0	0	0	1
21	1	1	1	0	0	0	0	1	0	1	2	3	2	1	1	1	1	0	0	0	1	1	1	1	1
22	2	6	6	2	1	2	2	2	2	1	1	1	1	3	3	4	4	4	4	4	5	3	3	3	3
23	4	4	4	4	2	1	1	1	***	1	1	1	1	***	2	3	3	3	3	3	3	3	3	3	3
24	1	2	2	2	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	2	2	2	2	2	2
25	3	4	5	5	4	4	4	4	5	5	4	4	4	4	4	3	3	3	3	***	***	***	***	***	***
26	3	3	3	4	5	5	5	5	5	5	3	2	4	4	4	3	3	3	3	1	1	2	3	3	3
27	2	2	2	3	3	2	4	3	6	9	5	5	4	4	4	3	3	3	3	2	3	3	4	4	3
28	2	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3
29	4	3	3	3	2	2	2	2	2	3	2	2	2	1	0	1	2	3	3	2	3	2	3	2	2
30	3	3	3	3	2	1	1	1	1	1	1	1	1	0	1	2	1	3	3	2	3	2	3	2	2
31	3	2	2	2	1	2	2	3	2	1	3	8	2	2	1	2	3	5	2	1	1	1	1	***	2
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.8

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	25	2.5	8	43
FEB	26	4.0	8	32
MAR	31	2.1	5	14
APR	29	2.4	7	16
MAY	28	2.9	7	16
JUN	30	2.1	5	11
JUL	31	3.3	8	17
AUG	30	2.7	7	14
SEP	28	1.1	2	11
OCT	31	1.2	3	12
NOV	30	1.5	3	11
DEC	31	1.8	4	14
YEAR	350	2.3	8	43

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	527	58	9	2	2	1	599
FEB	405	184	21	6	1	0	617
MAR	645	83	5	0	0	0	733
APR	588	82	14	3	0	0	687
MAY	524	164	3	1	0	0	692
JUN	629	66	1	0	0	0	696
JUL	575	132	13	4	0	0	724
AUG	588	131	4	0	0	0	723
SEP	631	14	1	0	0	0	646
OCT	684	29	1	0	0	0	714
NOV	666	23	2	0	0	0	691
DEC	694	33	1	0	0	0	728
YEAR	7156	999	75	16	3	1	8250

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	CONCENTRATIONS FREQUENCY DISTRIBUTION										MAX	ARITH MEAN
	MIN	10	30	50	70	90	95	98	99			
94.2	0	0.0	0.4	1.2	2.2	4.7	6.3	8.7	10.4		43	2.3

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12032 MORTON DOCK BEDFORD/OJIBWAY WINDSOR MONTH - SEP 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
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- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12032 MORTON DOCK BEDFORD/OJIBWAY WINDSOR MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	****	0	0	0	1	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0
3	1	1	****	****	0	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	1
4	1	0	0	0	0	0	0	0	1	1	2	2	2	2	3	2	2	1	0	0	0	0	0	0	1
5	0	0	0	0	0	0	0	0	0	1	1	3	5	4	5	3	4	1	1	1	1	1	0	1	1
6	0	0	0	0	0	0	0	0	1	2	1	0	1	1	1	1	1	0	1	1	1	3	1	1	1
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	1	0	1	1	2	2	1	1	1	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	****	****	6	2	1	0	0	1	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	1	1	0
11	2	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	0	0	0	0	0	1	1
12	1	0	0	0	0	0	0	1	10	3	6	6	5	3	2	2	1	5	15	5	1	0	0	0	3
13	0	0	0	0	0	0	0	1	4	3	2	1	0	0	0	0	0	0	0	0	0	1	1	1	0
14	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0
15	1	1	2	0	0	1	1	1	1	1	1	0	0	0	1	0	0	1	1	1	1	2	3	3	1
16	4	3	1	0	1	1	1	1	2	****	****	3	3	2	2	3	2	1	2	1	1	****	1	1	2
17	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	2	2	1	1	1	1
18	1	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	1	1	0	0	0	0
19	0	0	0	0	0	0	0	0	0	1	1	1	0	2	7	1	0	0	4	2	3	4	3	2	1
20	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	1	1	0	0	0
21	0	1	1	2	2	2	1	0	0	****	1	1	1	2	2	2	2	1	1	1	1	3	2	2	1
22	2	4	5	2	1	0	0	1	****	1	1	****	****	****	****	1	1	1	1	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	1	2	****	4	2	1	1	1	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	3	0
30	1	1	2	1	2	4	2	4	5	1	1	1	1	1	1	1	1	0	0	0	1	2	1	1	1
31	1	0	0	0	0	0	1	1	2	1	2	3	3	3	2	2	2	2	2	2	2	2	2	9	2
MEAN	1	0	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION													
		STATION - SW NO 12032					MORTON DOCK		BEDFORD/OJIBWAY					WINDSOR					MONTH - NOV 75								
HOUR	DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	8	3	3	3	3	3	2	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	
2	0	0	0	0	0	0	0	1	1	3	5	6	6	7	8	8	8	8	8	8	8	6	6	5	4	2	
3	5	4	4	4	3	3	3	2	2	2	1	1	1	1	1	0	1	0	0	0	0	0	0	0	1	1	
4	1	1	1	1	0	0	0	0	0	0	6	2	1	1	1	1	1	1	0	0	0	0	0	0	1	2	
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	0	1	3	4	2	2	2	1	1	1	1	1	1	0	0	0	
7	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	
8	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	1	1	1	1	1	2	0	0	0	0	0	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	1	1	1	1	0	
11	2	3	3	3	3	4	3	3	3	4	4	6	5	5	4	4	4	4	3	2	3	3	2	2	2	3	
12	1	1	1	1	3	2	2	1	0	4	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
13	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	1	0	0	0	0	0	0	0	1	
14	4	4	4	4	3	2	2	2	2	2	2	2	2	1	1	0	0	1	1	0	1	2	4	5	4	1	
15																											
16	- DATA INVALID -																										
17	- DATA INVALID -																										
18	0	0	0	0	0	0	0	0	0	0	1	1	2	3	2	1	5	4	2	1	0	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	0	0	0	0	1	2	4	8	5	4	1	0	0	0	0	0	0	1	
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
22	2	3	2	2	2	2	2	1	1	2	2	2	2	2	2	1	1	1	2	1	0	0	0	0	0	0	
23	1	1	1	1	0	0	0	0	0	0	1	4	3	2	0	0	1	1	1	1	1	1	1	1	1	1	
24	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	
25	0	0	0	0	0	0	0	0	0	0	0	1	4	2	0	0	1	1	1	0	0	0	0	0	0	0	
26	2	4	1	8	2	3	8	2	1	1	1	2	1	1	4	4	4	3	2	2	5	7	5	3	2	2	
27	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	3	0	0	0	0	1	
29	0	0	1	1	1	2	5	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	

- NOTES 1 - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - - - - - INDICATES DATA IS UNAVAILABLE
 3 - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION												
		STATION - SW NO 12032					MORTON DOCK		BEDFORD/OJIBWAY			WINDSOR		MONTH - DEC 75												
HOUR	DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	2	6	3	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0
3	1	2	2	1	0	0	1	1	3	11	2	1	2	1	4	2	2	2	2	1	1	0	0	0	0	1
4	0	0	0	0	0	0	0	0	1	1	2	3	3	2	2	2	2	2	2	3	3	2	0	0	0	2
5	0	0	0	0	0	0	0	0	0	0	1	3	3	2	2	2	2	2	1	1	1	1	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	1	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
10	5	2	2	3	2	3	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
11	2	1	1	1	1	2	3	1	1	0	0	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1
12	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	2	2	2	1	1	1	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	1	1	1	1	1	1	2	3	2	1	2	2	2	2	4	3	2	3	2	2
16	3	2	2	1	2	1	1	2	2	3	3	2	2	2	1	1	1	0	1	1	0	1	1	2	1	1
17	1	1	1	1	1	1	1	1	0	1	1	1	1	1	2	1	1	0	0	0	0	1	1	0	1	1
18	4	4	3	3	2	2	2	3	3	2	2	2	2	2	1	2	2	2	3	2	4	4	3	2	2	2
19	1	1	1	1	1	1	1	1	0	0	0	0	0	2	2	2	2	2	1	1	1	1	0	0	0	2
20	1	1	0	0	0	1	1	1	1	4	2	2	1	1	2	3	3	2	5	8	8	4	3	1	1	2
21	1	1	1	1	0	0	0	0	0	0	2	3	2	1	1	1	0	1	1	3	1	2	3	3	3	1
22	3	2	2	2	1	2	2	1	2	1	1	0	1	1	1	1	0	1	1	3	1	2	3	3	3	1
23	2	2	2	2	4	4	5	7	3	1	2	1	1	1	2	2	2	1	1	1	2	3	2	1	2	2
24	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	4	5	2	1	0	3	1
25	1	2	3	3	2	3	3	2	2	4	3	2	2	3	2	2	2	2	2	1	1	1	1	1	1	1
26	2	2	2	3	4	5	5	3	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
27	3	4	1	7	2	1	3	2	3	5	3	5	3	5	3	3	3	1	1	1	0	2	2	3	5	3
28	0	0	0	0	0	0	0	1	1	3	3	2	2	2	2	2	2	2	1	1	0	0	0	0	0	2
29	1	1	1	0	0	0	0	0	0	0	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1
30	2	2	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	1	1	2	2	3	2	1	1
31	2	3	5	3	3	1	3	3	2	2	6	9	2	2	2	2	2	4	7	3	2	1	1	1	1	3
MEAN	1	1	1	1	1	1	1	2	1	2	1	2	1	1	1	1	1	2	2	1	2	1	1	1	1	1.4

- NOTES 1 - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - - - - - INDICATES DATA IS UNAVAILABLE
 3 - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12032 MORTON DOCK BEDFORD/OJIBWAY WINDSOR

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY		DATA UNAVAILABLE		
JUN		DATA UNAVAILABLE		
JUL		DATA UNAVAILABLE		
AUG		DATA UNAVAILABLE		
SEP	0	1.0	***	1
OCT	31	0.7	3	15
NOV	26	1.0	4	8
DEC	31	1.4	3	11
YEAR	88	1.0	4	15

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 12032 MORTON DOCK BEDFORD/OJIBWAY WINDSOR

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN		DATA UNAVAILABLE					
FEB		DATA UNAVAILABLE					
MAR		DATA UNAVAILABLE					
APR		DATA UNAVAILABLE					
MAY		DATA UNAVAILABLE					
JUN		DATA UNAVAILABLE					
JUL		DATA UNAVAILABLE					
AUG		DATA UNAVAILABLE					
SEP	9	0	0	0	0	0	9
OCT	712	14	0	1	0	0	727
NOV	603	31	0	0	0	0	634
DEC	712	25	1	0	0	0	738
YEAR	2036	70	1	1	0	0	2108

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
72.0	0	0.0	0.0	0.1	0.8	2.2	3.4	4.9	6.6	15	1.0

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 14004 HYDRO SS CONC 14/15 COURTRIGHT													MONTH - AUG 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	****	6	6	13	14	15	15	12	6	4	2	2	1	1	4
2	1	0	0	0	0	0	0	0	0	1	2	7	5	3	5	10	2	1	1	1	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	1	1	1	2	1	1	1	2	2	1	0	0	0	0	1
4	0	0	0	0	0	0	0	0	1	0	1	6	4	2	1	1	1	1	1	1	0	0	0	0	1
5	0	0	1	2	1	1	1	1	1	1	2	1	2	3	5	4	4	3	2	1	0	0	0	0	2
6	0	0	0	0	0	0	0	0	0	0	1	2	4	2	2	3	4	6	3	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	1	1	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11														- DATA INVALID -											
12														- DATA INVALID -											
13														- DATA INVALID -											
14														- DATA INVALID -											
15	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
16	0	0	0	0	0	0	0	0	0	2	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	2	2	1	1	1	12	11	1	2
18	0	0	0	0	0	0	0	0	0	0	2	2	4	8	7	6	2	1	1	0	0	0	0	0	1
19	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
20	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0
21	0	0	0	0	****	****	****	****	****	****	1	****	0	0	0	0	0	0	0	0	1	0	0	0	0
22	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	1	1	1	0	1	0	1	2	1	4	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	1	2	1	1	2	4	5	3	2	2	2	0	0	0	1
29	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	2	1	1	0	0	1	0	0	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 14004 HYDRO SS CONC 14/15 COURTRIGHT													MONTH - SEP 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	1	1	0	2	2	3	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	1	2	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
4	0	1	3	1	1	0	1	2	1	1	2	4	9	6	2	3	0	1	1	1	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	2
6	0	61	21	3	6	1	0	0	0	0	0	0	0	0	0	0	1	1	1	2	1	1	1	1	4
7	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	2	2	2	2	2	2	1
8	2	2	2	2	1	1	1	5	25	6	4	6	1	13	16	26	20	25	2	1	4	0	0	0	7
9	0	0	0	0	0	0	0	0	0	3	14	11	9	7	13	19	15	2	1	0	0	0	0	0	4
10	0	0	0	0	0	0	0	0	0	0	1	2	1	2	2	1	1	2	2	2	2	2	2	2	1
11	1	1	1	0	0	0	0	0	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	0	3	3	5	22	9	7	6	8	11	7	0	0	0	0	0	0	0	0	0	0	0	0	0	4
13	0	0	0	0	0	0	0	0	0	0	0	0	14	15	14	4	6	5	2	1	0	0	0	0	3
14	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	2	2	1	1	1	1	1	1	1	1	1	1	1	1
16	0	0	0	0	0	0	0	0	0	0	1	2	1	1	1	1	1	2	2	1	1	1	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	4	1	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	4	3	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	1	1	3	2	4	2	1	0	1	2	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	1	2	0	1	8	6	1	0	0	0	0	0	0	0	1
30	1	1	1	1	0	0	0	0	0	0	0	2	2	2	2	2	4	5	4	4	2	1	1	1	1
MEAN	0	2	1	0	1	0	0	0	1	1	1	2	2	2	2	2	2	2	1	1	0	0	0	0	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14004 HYDRO SS CONC 14/15 COURTRIGHT

MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	2	2	1	1	1	1	2	5	1	0	0	0	0	0	1	6	2	0	1	0	1
2	0	0	1	1	0	11	11	18	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	1	1	3	2	1	1	1	1	1	2	3	2	1	1	2	1	2
5	0	0	0	0	0	0	0	0	0	0	4	4	4	4	5	5	3	3	2	2	1	0	0	0	1
6	1	1	1	1	0	0	0	1	1	1	1	1	1	8	8	18	15	2	1	0	0	0	0	0	2
7	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	11	0
10	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	1	1
11	1	0	0	0	0	0	0	0	0	7	14	0	1	0	0	7	1	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0	0	2	2	0	14	19	6	0	0	0	0	0	0	0	0	0	2
13	0	0	0	0	0	0	0	0	0	1	3	4	3	3	3	2	2	1	1	1	0	0	0	0	1
14	0	0	0	0	0	0	0	0	0	1	1	2	2	1	2	2	2	2	1	2	2	2	1	1	1
15	2	1	1	1	1	1	2	0	0	0	0	1	3	2	1	2	1	0	0	0	0	0	0	0	1
16	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0
21	1	0	1	1	1	1	1	1	1	1	2	2	3	3	3	2	3	4	3	2	2	1	0	0	2
22	0	1	0	0	0	1	1	0	0	0	1	2	2	2	1	1	1	1	1	1	0	0	0	0	1
23	0	1	1	0	0	0	1	1	1	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	1	2	2	1	1	1	1	2	2	1	1	1	1	2	0	1
25	2	3	3	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	1	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	0	0	0	0	1	1	1	0	1	1	2	2	2	2	1	1	0	0	1	0	0	1	1	0.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14004 HYDRO SS CONC 14/15 COURTRIGHT

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	1	2	2	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	1	2	1	0	0	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	1	2	4	3	2	2	1	0	0	0	0	0	0	0	0
7	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	10	20	1	1	1	0	0	0	0	0	0	0	0	0	1
14	0	0	0	1	1	8	10	45	31	22	7	10	45	59	10	9	1	2	1	1	1	0	0	0	1
15	0	0	1	1	0	1	1	1	2	2	2	2	2	3	3	2	1	1	2	1	1	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	1	1	2	3	3	4	3	2	2	2	1	1	0	0	1
18	0	0	0	0	0	0	0	0	0	0	1	1	2	3	3	3	3	2	1	2	2	2	1	1	1
19	0	0	0	0	0	1	0	0	0	0	4	7	6	7	0	0	4	4	2	1	1	1	1	0	2
20	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1	1	1	1	0	0	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	8	6	1
22	3	3	14	34	17	2	2	9	6	5	6	3	2	2	2	1	1	1	1	1	1	1	1	1	1
23	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
25	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
26	5	2	0	2	2	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	0	1	2	1	1	1	2	2	1	1	2	3	3	1	1	1	1	0	0	0	0	1	0	1.1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14004					HYDRO SS CONC 14/15 COURTRIGHT												MONTH - DEC 75										MEAN	
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN			
1	0	0	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
2	0	0	0	1	0	0	1	2	1	1	1	2	1	1	1	0	1	1	0	1	1	1	11	25	0			
3	1	1	1	23	41	1	1	1	1	2	3	3	21	10	16	4	4	2	1	1	0	0	1	1	0			
4	1	1	1	1	0	0	1	1	1	2	3	3	4	5	4	3	2	2	1	1	1	0	0	1	1			
5	1	1	0	0	1	1	1	1	1	2	3	3	3	3	3	2	2	2	1	1	1	0	0	1	1			
6	2	2	1	1	1	1	1	1	1	1	1	3	3	3	3	1	1	1	2	2	2	3	2	3	2			
7	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	1	1	1	1	1	1	2	2			
8	1	1	2	1	1	1	2	1	1	1	1	2	2	2	2	2	3	3	2	2	2	2	2	2	2			
9	2	2	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	10	27	2			
10	32	41	34	13	16	5	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
11	1	1	1	1	1	1	1	1	1	2	2	4	2	1	1	0	0	0	1	0	0	1	1	0	1			
12	1	1	0	0	0	1	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1			
13	1	1	1	1	2	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1			
14	2	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1			
15	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1			
16	0	1	1	1	1	1	1	0	1	1	1	0	1	1	1	0	0	1	0	0	0	0	1	0	1			
17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1			
18	1	1	11	17	13	22	4	0	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1			
19	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3			
20	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	2	2	2	2	3	3	3	3	3			
21	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
22	0	0	0	0	0	0	0	0	0	0	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****			
23																												
24																												
25																												
26																												
27																												
28																												
29																												
30	2	2	2	3	3	2	2	2	1	1	1	2	2	3	3	2	2	2	2	2	2	2	2	2	2			
31	2	4	4	3	3	2	2	1	2	2	2	2	2	2	2	2	2	2	2	1	2	2	2	1	2			
MEAN	2	3	3	3	4	2	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	2	3	1			

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14004 HYDRO SS CONC 14/15 COURTRIGHT

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY		DATA UNAVAILABLE		
JUN		DATA UNAVAILABLE		
JUL		DATA UNAVAILABLE		
AUG	24	0.7	4	15
SEP	30	1.1	7	61
OCT	31	0.8	2	22
NOV	28	1.1	11	59
DEC	23	1.8	7	41
YEAR	136	1.1	11	61

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14004 HYDRO SS CONC 14/15 COURTRIGHT

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	DATA UNAVAILABLE						
FEB	DATA UNAVAILABLE						
MAR	DATA UNAVAILABLE						
APR	DATA UNAVAILABLE						
MAY	DATA UNAVAILABLE						
JUN	DATA UNAVAILABLE						
JUL	DATA UNAVAILABLE						
AUG	569	17	6	2	0	0	594
SEP	664	20	7	9	1	1	702
OCT	710	14	7	5	0	0	736
NOV	663	17	1	3	2	3	689
DEC	552	4	4	7	3	2	572
YEAR	3158	72	25	26	6	6	3293

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
89.7	0	0.0	0.0	0.0	0.5	1.8	3.4	9.6	15.0	61	1.1

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 14016														MONTH - JAN 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	0	0	1	1	1	1	0	0	0	0	0	0	0	1	1	2	2	2	1	2	1	1	1
2	1	2	2	3	3	2	1	1	0	1	1	1	3	11	7	5	2	1	0	0	0	3	0	0	2
3	1	2	3	3	10	14	3	2	2	1	1	1	2	2	1	1	1	0	0	0	3	2	2	2	2
4	1	1	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	0	0	0	3	2	2	2	2
5	0	0	1	0	0	1	0	0	0	0	1	1	2	2	2	2	3	2	5	3	1	1	1	1	2
6	1	1	2	2	2	2	3	4	3	3	5	4	4	8	9	3	18	3	2	2	3	4	3	2	4
7	1	1	1	1	2	1	2	4	3	3	5	4	4	8	9	3	18	3	2	2	3	4	3	2	4
8	1	1	1	1	2	2	2	4	3	3	5	4	4	8	9	3	18	3	2	2	3	4	3	2	4
9	1	0	1	1	1	1	1	1	2	2	2	2	1	2	1	2	2	2	1	0	0	1	0	1	1
10	1	1	1	1	2	2	2	2	2	1	3	2	2	2	2	2	2	2	3	2	3	3	3	3	2
11	4	4	3	3	3	3	3	4	4	4	3	4	4	3	3	3	3	3	4	4	4	4	4	9	4
12	4	4	4	4	5	5	4	4	4	4	3	3	3	3	3	3	3	2	3	3	4	4	4	4	4
13	4	4	5	4	3	4	4	4	4	4	3	2	2	2	2	2	2	3	3	3	4	4	4	4	4
14	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	4	4	4	4	4
15	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
16	3	2	2	2	2	3	3	3	3	3	5	5	4	3	3	3	3	3	4	3	3	3	3	3	3
17	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	4	4
18	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
19	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	0	0	1	1	2	2	2	2
20	4	4	4	4	4	3	4	3	4	2	3	2	1	3	3	3	4	4	5	5	4	4	4	4	5
21	6	6	6	6	6	10	7	11	6	6	5	5	6	5	5	4	3	3	2	1	0	0	1	0	5
22	0	0	0	0	2	1	3	2	2	3	3	2	3	4	4	5	4	1	1	1	2	1	2	1	2
23	2	3	2	2	2	2	3	4	4	4	4	4	4	4	4	5	4	1	1	1	3	1	2	1	2
24	1	1	0	1	0	0	0	0	0	1	1	2	2	2	2	2	2	3	3	3	3	3	2	3	2
25	1	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	0	1	1	1	1	1
26	1	1	1	1	1	1	1	1	1	1	3	3	3	3	3	2	2	2	2	0	0	1	1	1	0
27	2	2	3	2	2	1	1	1	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	4	3	0	0	0	2
29	3	3	2	2	2	2	2	2	1	1	1	1	1	1	2	2	3	3	3	3	3	3	3	3	2
30	3	2	2	2	2	1	2	1	1	0	1	1	1	2	1	1	1	2	1	1	1	1	1	1	1
31	1	1	1	1	1	1	1	1	1	1	1	3	2	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	2	2	2	2	3	3	2	2	2	2	2	2	3	2	2	2	3	2	3	2	3	3	2	3	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 14016														MONTH - FEB 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	0	1	1	1	1	1	1
2	1	0	0	0	1	0	0	0	0	2	2	7	7	5	3	2	1	1	1	1	1	1	1	1	1
3	0	0	1	1	1	1	1	1	1	1	2	3	5	6	3	1	1	1	1	1	1	1	1	1	2
4	1	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	0	0	1	2	1
5	1	2	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2
6	1	1	1	1	1	1	1	1	1	1	2	3	4	4	5	5	4	3	2	1	2	3	3	4	4
7	4	3	3	3	3	3	2	3	3	2	2	1	1	1	0	0	1	2	2	2	3	3	3	4	4
8	4	4	4	3	3	3	2	3	5	3	3	3	3	2	2	2	2	4	3	2	3	3	3	4	3
9	3	4	4	4	4	5	5	4	4	4	3	4	3	3	2	2	2	3	3	3	3	3	4	4	3
10	3	3	3	5	4	4	5	5	5	4	5	5	5	11	11	11	2	3	2	3	2	3	2	4	5
11	1	1	0	0	0	0	0	0	1	1	0	2	10	8	3	0	0	0	0	0	0	0	0	0	2
12	3	4	4	4	4	4	4	4	4	2	3	3	3	2	2	2	2	1	1	1	1	1	1	1	3
13	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	2	6	4	5	4	3	2	3
14	2	3	3	3	2	2	2	2	2	3	3	4	5	4	4	5	6	5	4	3	3	3	3	3	2
15	2	3	3	3	2	2	2	2	2	3	3	4	5	4	4	5	6	5	4	4	5	4	3	2	3
16	2	3	3	3	2	2	2	2	2	3	3	4	5	4	4	5	6	5	4	4	5	4	3	2	3
17	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	4	2	1	1	1	2	2	2	2	2
18	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1
19	1	0	1	1	1	1	1	1	1	0	0	1	1	1	1	0	1	2	0	0	0	0	0	0	1
20	1	0	0	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	1	2	1	1	1	0	1
21	3	3	2	2	4	3	3	3	3	3	4	3	2	2	2	3	3	2	2	3	3	3	3	3	3
22	3	3	2	2	4	3	3	3	3	3	4	3	2	2	2	3	3	2	2	3	3	3	3	3	3
23	2	2	2	2	2	2	1	1	2	2	1	1	1	1	1	2	2	2	1	1	1	1	1	1	3
24	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1
25	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2
26	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2
27	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
28	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2.0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT

MONTH - MAR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	1
3	1	1	2	2	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	4	4	2	2	2	1	1	1	1	1	1	0	0	1	1	1	1	1	1	0	0	0	0	0	0
7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	1	1	1	1	1	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	1	1	2	1	1	1	1	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
28	0	1	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT

MONTH - APR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3	5	5	5	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4																									
5																									
6																									
7																									
8																									
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	3	3	3	3	3	3	3	3	3	3	2	2	3	4	4	5	5	5	3	3	3	3	3	3	3
12																									
13																									
14	4	4	3	3	3	3	3	3	5	5	5	6	6	4	6	5	5	5	5	4	3	3	3	3	4
15	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
16	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
17	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
18	5	5	6	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
19	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
20	3	3	3	2	3	3	2	2	2	3	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3
21	3	3	3	3	3	3	3	3	2	3	2	2	3	3	3	9	7	2	2	2	2	2	2	2	3
22	2	2	2	2	2	2	2	2	2	2	3	8	11	8	6	3	6	3	2	2	3	3	2	2	2
23	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
30	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
MEAN	2	2	2	2	2	2	2	2	2	2	2	3	4	4	4	3	3	3	2	2	2	2	2	2	2.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT														MONTH - MAY 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	5	0	1	0	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1	1	0	0	1	0	0	1	1	2	1	1	1	1	1	1	1	1
3	1	1	1	1	1	1	1	1	1	1	2	4	1	1	1	2	2	3	2	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	1	1	2	2	1
5	1	2	2	2	2	2	2	1	1	0	0	0	2	2	3	2	1	2	1	2	2	1	1	2	1
6	1	1	2	2	2	2	1	1	1	0	1	1	2	3	3	4	4	4	5	2	1	1	1	2	2
7	1	1	2	2	2	2	1	1	1	1	1	1	2	3	3	4	4	4	5	2	1	1	1	2	2
8	DATA INVALID																								
9	1	2	2	1	1	1	2	2	5	3	3	3	15	12	13	11	6	13	15	1	0	0	1	1	-
10	1	2	2	1	1	1	2	2	5	3	3	3	3	1	1	1	1	5	0	0	1	1	0	1	2
11	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0
12	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1	2	3	2	2	1	1	1	1
13	2	2	1	1	1	1	1	1	0	1	1	2	4	3	3	3	3	2	3	0	5	1	1	1	1
14	1	1	1	1	1	1	1	1	3	4	4	3	2	2	2	2	2	2	2	2	2	2	2	2	2
15	2	2	2	2	2	1	5	1	1	1	2	1	1	1	1	1	1	1	2	1	1	1	1	1	1
16	1	2	2	2	2	2	2	1	1	1	2	1	1	1	1	5	8	7	11	7	1	1	1	1	1
17	1	1	1	1	1	1	5	1	6	1	2	1	1	3	9	5	5	7	11	7	1	1	1	1	3
18	1	1	1	1	1	1	1	1	1	2	2	2	1	2	2	2	3	4	4	3	3	2	2	2	2
19	2	1	1	1	1	1	2	2	2	2	2	2	3	2	4	3	4	4	3	3	2	2	2	2	2
20	4	4	3	3	3	3	3	3	2	2	1	1	2	2	2	4	3	3	2	2	2	3	2	2	2
21	2	2	2	2	2	2	2	2	2	2	2	3	3	5	3	3	3	3	3	3	2	2	2	2	2
22	3	2	2	2	2	2	2	2	1	1	2	3	6	2	2	2	3	5	6	2	2	2	2	2	2
23	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
24	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
25	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
26	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
27	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
28	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
29	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
30	1	3	1	2	1	1	1	1	1	1	1	2	3	5	8	4	4	3	3	2	2	2	2	2	3
31	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1
MEAN	2	2	2	2	2	2	2	2	1	1	2	2	3	3	3	4	3	3	3	2	2	1	1	2	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE															UNITS - 0.01 PARTS/MILLION											
STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT															MONTH - JUN 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	3	1	1	0	0	1	1	1	1		
2	1	1	1	2	1	1	1	1	1	6	3	2	2	3	1	2	3	1	0	0	1	1	1	1		
3	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	3	2	2	3	2	2		
4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	3	2	2		
5	2	2	2	2	2	2	2	2	2	1	2	1	1	1	2	2	2	2	3	2	2	3	2	2		
6	2	2	2	2	2	2	2	2	2	8	3	3	3	3	1	1	1	2	2	2	2	3	2	2		
7	2	2	2	2	2	2	2	2	2	3	3	3	3	3	2	2	2	2	2	2	2	3	2	2		
8	2	2	2	2	2	2	2	2	2	3	3	3	3	3	2	2	2	2	2	2	2	3	2	2		
9	2	2	2	2	2	2	2	2	2	3	3	3	3	3	2	2	2	2	2	2	2	3	2	2		
10	2	2	2	2	2	2	2	2	2	2	2	9	9	5	3	5	10	8	8	2	2	2	2	2		
11	2	3	3	3	3	3	3	3	2	2	1	1	2	2	1	1	1	2	2	1	1	2	2	2		
12	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2	2	2		
13	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
14	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4	4	4	3	3	2	2	2	2	2		
15	2	2	2	2	2	2	2	2	2	14	7	7	14	16	32	15	1	3	3	3	3	3	3	3		
16	2	2	2	2	2	2	2	2	2	1	1	2	1	2	1	1	2	2	4	2	2	3	3	3		
17	2	2	2	2	2	2	2	2	2	4	1	2	3	5	18	10	2	2	2	1	1	2	2	2		
18	1	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	2	2	4	1	1	2	1	1		
19	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0		
20	0	0	0	0	0	0	0	1	1	1	1	2	2	6	15	10	3	3	3	1	1	0	0	0	0	
21	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
22	0	0	0	0	0	0	0	0	0	0	1	2	0	1	2	3	0	1	0	0	1	0	0	0		
23	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	1	0	1	1		
24	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25	1	1	0	0	1	0	0	0	0	0	0	0	0	0	1	3	5	5	3	4	3	1	1	1		
26	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	1	1	1	1		
27	1	1	1	1	1	1	1	1	1	0	1	1	2	3	2	2	2	2	2	2	1	1	1	1		
28	1	1	1	1	1	1	1	1	1	1	2	2	2	2	3	3	3	5	2	2	2	2	2	1		
29	1	1	1	1	1	1	1	1	5	8	8	5	2	7	7	7	8	18	8	4	3	3	2	1		
30	2	1	1	1	1	1	1	1	1	0	1	1	1	3	4	2	2	2	2	2	1	1	1	1		
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	4	3	3	3	3	2	2	2	2	2	2		

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT

MONTH - JUL 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	2	4	3	4	4	3	4	6	8	6	6	4	3	2	2	1	3
2	1	1	1	1	1	1	1	2	3	3	2	2	2	2	3	3	2	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	4	3	12	10	4	3	2	2	2
4	2	2	2	2	2	2	2	2	2	3	3	3	3	4	5	5	4	3	3	3	2	2	2	2	3
5	2	2	2	2	2	2	2	2	2	2	2	3	4	7	6	5	3	3	3	3	3	3	3	3	3
6	2	2	2	2	2	2	2	2	3	3	4	4	3	5	5	5	5	4	5	4	4	4	4	4	3
7	3	3	3	3	3	3	3	4	4	4	10	18	3	3	2	3	3	3	3	2	2	2	2	1	4
8	1	1	1	1	1	0	0	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1	1
9	1	1	1	1	1	1	1	0	0	1	1	1	0	1	2	2	2	2	2	2	2	2	2	2	1
10	2	2	2	2	2	2	2	1	2	2	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2
11	2	2	2	2	2	2	2	2	1	1	0	1	0	0	1	1	1	10	2	1	1	2	1	1	2
12	1	1	1	1	1	2	2	2	3	2	1	3	2	2	2	2	2	2	2	2	2	2	2	2	2
13	2	1	1	1	1	0	1	3	5	3	3	2	4	4	4	2	1	2	2	1	1	2	1	1	2
14	1	2	2	2	1	1	1	1	2	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	0	0	0	0	1	0	0	2	2	3	3	3	1	2	1	1	0	0	1
16	0	0	0	0	0	0	0	0	0	0	0	0	4	4	4	4	4	4	4	4	4	4	4	4	4
17	2	2	2	2	2	1	1	1	2	2	2	3	3	3	3	3	5	4	3	3	3	3	3	3	3
18	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	4	4	4	4	4	4	4	4	4
19	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3
20	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2
21	2	2	2	2	2	2	2	1	1	2	1	2	2	2	2	5	4	4	4	4	2	2	2	2	2
22	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	2	2	2	2	2
23	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	2	2	2	2	2
24	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
25	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
26	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
27	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
28	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
29	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
30	2	2	2	2	1	2	2	1	2	2	3	5	9	8	8	8	4	4	3	3	3	3	3	3	3
31	2	2	2	2	2	2	2	2	3	4	4	4	4	4	5	6	4	4	5	5	3	3	3	3	3
MEAN	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT

MONTH - AUG 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	****	3	3	3	3	3	2	2	2	4	7	3	6	9	13	13	14	11	6	4	3	2	2	2	5
2	2	2	2	2	2	2	2	1	1	1	1	2	3	2	2	3	3	3	2	2	2	2	2	2	1
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	0	1	1	1	3	8	4	2	2	2	2	2	2	2	2	2	2	2	1
5	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1
6	2	2	2	2	2	2	1	1	1	1	0	1	2	2	2	2	2	2	2	2	2	2	2	2	1
7	1	1	1	1	2	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1
8	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1
9	2	2	2	2	2	2	1	1	1	2	2	3	3	3	3	3	3	3	3	2	2	2	2	2	2
10	2	1	1	1	1	1	1	1	2	2	2	2	2	2	2	3	3	3	3	2	2	2	2	2	2
11	2	2	2	2	2	2	2	2	2	2	0	2	3	4	4	5	4	5	4	4	3	3	3	3	3
12	3	3	3	3	3	3	3	2	3	3	3	4	4	3	5	5	4	5	4	4	4	4	4	4	3
13	3	3	3	3	3	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
14	3	3	3	3	3	3	2	3	3	3	3	3	3	3	2	3	3	3	2	2	2	2	2	2	3
15	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1
16	1	1	1	1	1	1	1	1	1	4	5	4	5	3	3	3	6	2	2	2	1	1	1	1	2
17	1	1	1	1	1	1	1	1	1	2	2	2	2	3	3	3	2	2	2	2	2	2	2	2	2
18	2	2	2	2	2	2	2	1	1	1	2	2	1	1	1	2	2	2	2	1	1	1	1	1	2
19	1	1	2	2	1	2	1	1	1	1	1	2	8	3	2	3	3	2	1	1	1	1	1	1	2
20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1
21	1	1	1	1	2	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	1
22	0	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25	1	1	1	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	0	1	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
27	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	1	1	1	1	1
28	1	1	1	1	1	1	1	1	1	2	1	3	2	2	2	3	3	3	2	1	2	2	2	2	2
29	2	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	1	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	0
31	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
MEAN	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	3	2	2	2	1	1	1	1	1.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE															UNITS - 0.01 PARTS/MILLION										
STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT															MONTH - SEP 75										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	0	0	0	1	1	1	1
3	1	1	1	1	1	1	1	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	1	1
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	1
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
6	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	2	2	2	2	2	2	2	2	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
8	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
9	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
10	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
11	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
12	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
13	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
14	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
15	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
16	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
17	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
18	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
19	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
20	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	1	2	1	1	2	2	2	2	2
21	1	1	1	1	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1
22	1	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	1	1	1	1	0	0	1	1	1
23	1	1	1	1	1	1	1	1	1	2	1	1	1	0	1	0	1	0	0	0	0	0	0	0	0
24	1	1	1	1	1	1	1	2	1	0	0	0	0	1	0	0	0	2	0	1	1	1	1	1	1
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	0	0	1	1	1	1
26	1	1	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
27	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1
28	1	1	1	1	2	2	2	2	1	0	0	0	0	0	0	1	4	0	0	0	1	1	1	2	1
29	1	1	1	2	2	2	2	2	1	0	2	3	2	2	2	4	6	6	6	4	3	3	3	3	3
30	3	2	3	3	3	3	3	3	2	2	2	1	2	2	2	3	2	2	3	3	2	3	3	3	2
MEAN	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE															UNITS - 0.01 PARTS/MILLION										
STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT															MONTH - OCT 75										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	2	3	4	3	2	2	2	1	3	2	2	2	3	3	2	2	1	1	2	2	1	1	2
2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	2	2	2	2	2
3	2	2	2	2	2	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	2
4	1	1	1	1	2	2	2	3	2	2	2	1	2	1	1	1	1	3	2	2	2	2	2	2	2
5	2	2	2	2	2	2	2	3	2	4	4	4	4	4	5	4	4	3	3	3	3	3	3	3	3
6	4	3	2	2	2	2	2	2	1	1	1	1	1	1	2	1	4	2	2	2	2	2	2	2	2
7	2	2	2	2	2	2	2	2	1	1	4	17	45	51	31	18	2	0	0	1	1	2	2	1	1
8	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1
9	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
10	2	2	2	2	2	2	2	2	2	1	1	0	1	0	0	1	2	3	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	1	1	1	1	2	1	1	2	1	1	1	0	0	0	4	8	0	0	1	1	1	1	1	1	1
13	1	1	1	1	2	1	1	2	3	4	4	3	2	2	2	2	1	1	1	1	1	0	0	0	2
14	0	0	0	0	0	0	1	1	0	1	2	2	1	1	1	2	2	2	2	2	3	2	2	2	2
15	3	3	3	3	3	3	3	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
16	3	3	3	3	3	3	3	2	2	3	4	1	2	3	2	2	2	2	2	2	2	2	2	2	2
17	3	3	3	3	3	3	3	2	2	3	3	2	2	2	3	2	2	2	2	2	2	2	2	2	2
18	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
19	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
20	3	2	2	2	3	3	3	2	2	1	1	1	1	0	1	1	2	1	2	3	3	2	2	2	2
21	2	2	2	2	1	2	2	1	2	1	1	2	2	3	4	3	3	4	3	3	3	2	1	1	2
22	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	2	3	1	2	4	4	2	2	2	2
23	2	2	2	2	3	3	2	2	2	3	2	2	0	9	2	2	2	2	2	3	2	2	2	2	2
24	2	2	2	2	1	2	2	2	2	2	2	2	2	2	16	22	2	2	2	2	2	2	2	2	2
25	4	5	5	10	11	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
26	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
27	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
28	7	6	5	5	5	5	5	5	5	7	6	5	6	4	4	4	4	3	4	4	4	4	4	4	4
29	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
30	5	5	5	5	7	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
31	5	5	5	5	5	4	6	6	5	3	4	5	5	4	5	5	11	11	0	1	0	1	1	1	4
MEAN	3	3	2	3	3	3	2	2	2	2	3	3	4	4	4	4	3	2	2	2	2	2	2	2	2.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	2	2	3	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	1	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	1	1	1	1	2	2	3	2	2	1
4	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
5	2	2	2	2	2	2	2	2	2	2	2	2	4	3	2	2	2	2	2	2	2	2	2	2	2
6	2	2	2	2	2	2	2	2	2	1	2	4	5	6	4	4	2	2	2	2	2	2	2	2	3
7	4	4	5	4	4	4	4	4	3	1	3	2	8	2	2	3	3	3	2	2	2	2	2	2	3
8	2	2	2	3	3	3	3	2	2	2	1	2	1	1	1	1	2	1	0	2	2	2	2	2	2
9	1	1	1	1	1	2	2	2	2	1	2	1	2	3	3	3	4	3	3	3	3	3	3	3	5
10	25	5	3	1	9	5	7	21	2	2	2	2	2	2	3	2	3	3	3	3	3	3	3	3	5
11	2	2	2	2	3	3	3	2	3	2	2	2	2	3	3	3	3	2	3	2	3	2	2	3	2
12	3	4	5	5	4	3	3	3	3	4	2	2	2	2	1	1	2	2	2	2	2	2	2	2	3
13	2	2	3	2	3	3	2	2	2	2	2	2	2	1	2	2	2	2	1	1	2	2	2	2	2
14	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
15	1	1	2	2	2	2	1	1	2	3	4	3	2	3	3	2	1	1	1	1	1	1	1	1	2
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	2	1	1	1	1	1	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
20	2	2	2	2	2	2	1	1	0	1	1	1	3	2	1	0	0	5	4	4	1	3	1	0	1
21	1	1	0	1	1	1	1	1	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	1	1
22	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	1	1	1	1	1	1	2	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1
25	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	3	1
26	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
27	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
28	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	21	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	3	2	2	2	2	2	2	2	2	1	2	1	2	2	2	2	2	2	2	1	2	2	1	3	1.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	3	1	2	2	3	0	2	1	1	1	1	1	1	0	0	3	12	2	1	1	3	2
3	3	3	3	3	3	3	4	4	2	3	2	2	1	2	2	1	1	1	1	1	1	1	2	3	2
4	3	2	1	1	2	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5																									
6																									
7																									
8																									
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	2	1	0	1	1	1	1	1	1	1
11	1	2	1	2	2	2	2	2	3	2	2	6	4	4	1	1	1	1	1	1	2	1	1	1	2
12	1	0	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	1	2	2	1	0	0	0	0	2	0	3	0	2	0	1	1	1	4	0	0	1
14	0	0	1	1	1	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	2	2	1	1	1	1	1	1
16	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	0	0	0	0	1
17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	1	2	2	2	2	1	1	1	1	1	1	2	2	0	1	1	2	2	3	3	3	2	2	2	2
19	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	16	17	2
20	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	1	0	0	0	0	0	1	2	2	1
21	2	1	0	1	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	1	2	1	1	1	1	1	1	1
23	1	1	1	1	2	2	2	2	0	2	2	1	1	1	1	1	1	2	3	3	3	2	2	1	2
24	1	1	1	1	1	1	1	1	0	1	1	2	3	2	2	2	2	2	1	2	2	2	3	4	2
25	6	6	5	5	5	2	3	3	3	4	4	5	5	6	7	7	5	4	5	4	4	4	3	4	5
26	3	4	2	3	3	4	4	3	2	3	2	1	1	1	2	2	2	3	2	2	5	2	2	2	3
27	2	2	2	1	1	1	1	2	2	1	1	2	2	3	2	2	2	2	2	2	1	1	1	1	2
28	1	1	1	1	1	1	1	1	1	1	1	2	2	2	4	3	3	3	3	3	2	2	3	2	2
29	2	1	1	0	0	0	1	1	1	1	0	1	0	0	1	2	2	3	3	3	3	4	5	5	2
30	4	0	3	5	2	2	2	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	2
31*	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	0	0	1	0	0	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	1	2	2	2	1.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	29	2.4	5	21
FEB	22	2.0	5	11
MAR	16	0.5	1	13
APR	17	2.5	4	14
MAY	25	2.0	4	31
JUN	30	2.1	6	32
JUL	31	2.3	4	18
AUG	31	1.7	5	14
SEP	22	1.3	3	21
OCT	30	2.7	8	51
NOV	28	1.8	5	25
DEC	24	1.4	5	17
YEAR	305	1.9	8	51

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 14016 OPPOSITE LAMBTON GS HWY40 COURTRIGHT

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	641	45	5	3	0	0	694
FEB	536	26	3	0	0	0	565
MAR	390	0	1	0	0	0	391
APR	375	41	2	0	0	0	418
MAY	602	26	6	2	1	0	637
JUN	645	32	3	6	1	0	687
JUL	690	35	2	2	0	0	729
AUG	713	14	4	0	0	0	731
SEP	518	5	0	2	0	0	525
OCT	608	79	3	4	1	2	697
NOV	624	18	0	4	0	0	646
DEC	569	18	1	2	0	0	590
YEAR	6911	339	30	25	3	2	7310

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
83.4	0	0.0	0.5	1.1	1.8	3.1	4.2	5.9	9.0	51	1.9

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

		POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION												
		STATION -												MONTH - JAN 75												
		NO 14049			156 VICTORIA ST NORTH SARNIA																					
HOUR DAY		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1		4	4	3	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
2		1	1	1	3	1	1	1	1	1	1	0	1	1	7	8	5	1	2	0	0	0	0	0	0	2
3		1	1	2	2	3	2	3	7	8	7	9	5	5	8	8	10	6	1	0	0	0	0	0	0	4
4		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	***	0	0	0	0	1	1	1	2	1	1	3	3	3	7	6	13	4	3	3	3	3	3	4	2	3
6		1	1	0	1	1	2	3	2	1	1	1	1	3	3	2	0	0	0	3	9	13	10	11	10	4
7		0	0	1	5	0	1	3	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
8	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
9		1	3	2	1	1	1	4	2	1	0	1	0	***	***	1	2	14	8	1	***	***	1	2	0	2
10		0	0	1	0	0	0	0	0	0	0	***	2	2	2	3	2	2	2	3	2	3	3	3	4	1
11		3	3	4	14	8	30	32	30	33	13	9	8	6	6	7	8	4	2	3	2	1	1	2	2	10
12		1	1	1	1	1	1	1	1	1	1	2	2	6	4	3	2	1	1	1	1	1	1	1	1	2
13		1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1
14		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15		1	1	1	***	12	12	17	7	6	0	1	5	2	2	2	1	1	1	1	1	1	1	1	1	3
16		1	5	12	6	2	2	2	4	1	1	1	1	1	1	1	1	1	1	1	2	3	1	1	1	2
17		1	1	1	1	1	1	1	2	3	2	12	10	4	5	6	6	9	8	7	4	5	2	1	1	4
18		2	5	***	4	3	3	3	2	2	3	10	7	4	11	10	7	4	1	1	1	1	1	1	1	1
19		1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20		1	1	1	1	1	1	1	1	1	1	0	***	***	***	***	***	***	0	1	1	1	1	2	2	1
21		3	5	9	13	2	3	2	2	5	7	13	12	15	16	19	16	12	9	9	3	***	1	1	1	8
22		1	1	0	0	***	0	0	0	1	1	1	0	1	1	1	1	1	1	6	1	2	5	4	1	1
23		2	1	2	3	6	5	5	11	5	***	7	6	6	9	19	24	17	15	11	17	16	14	17	11	10
24		2	1	1	1	2	3	8	10	6	6	11	8	9	8	8	6	3	4	4	5	10	4	5	13	6
25	10	6	6	3	2	2	4	2	2	2	2	2	1	3	8	2	1	1	3	6	1	1	3	1	1	3
26		1	5	1	2	8	6	4	5	4	3	3	2	2	2	2	1	2	1	1	2	1	2	1	1	3
27		1	1	1	1	1	2	1	1	1	***	1	1	1	1	1	1	0	1	1	1	2	3	1	0	1
28		1	0	1	1	1	***	1	1	1	0	0	0	1	1	1	1	2	3	3	2	2	2	2	1	1
29		2	2	2	2	3	3	3	3	3	10	3	1	1	1	1	1	1	1	2	2	1	1	1	1	2
30		1	2	1	1	1	1	1	1	1	2	1	1	1	1	2	2	1	1	1	1	1	1	1	2	1
31		2	2	2	1	1	3	3	2	1	***	1	1	1	1	1	1	1	0	***	1	0	0	1	0	1
MEAN		2	2	2	3	2	3	4	4	3	3	4	3	3	4	4	4	3	3	3	3	2	2	3	2	2.9

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION												
		STATION -												MONTH - FEB 75												
		NO 14049			156 VICTORIA ST NORTH SARNIA																					
HOUR DAY		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1		1	1	1	1	1	1	1	1	0	0	1	0	0	1	1	1	1	1	1	2	1	1	1	1	1
2		1	1	1	0	0	1	1	1	1	2	4	6	3	1	1	1	1	1	2	2	2	2	2	3	2
3		2	1	1	0	1	0	1	0	0	0	0	1	1	1	1	1	0	0	1	0	0	1	0	0	1
4		0	0	1	1	1	1	***	1	1	1	1	1	1	1	2	2	2	1	1	2	3	2	2	2	1
5		2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	***	***	***	2	1	1	2	2	1
6		1	2	1	2	1	1	1	1	1	0	1	9	6	6	6	5	5	5	4	4	2	1	1	2	3
7		3	3	1	2	6	2	2	***	2	1	2	1	1	3	9	6	7	3	4	1	8	6	13	14	4
8	10	1	2	2	2	1	1	2	2	2	2	1	1	1	1	1	1	2	1	1	2	2	1	1	1	2
9		1	2	1	1	1	1	2	3	2	2	2	3	1	2	1	2	1	1	1	1	1	1	1	1	1
10		1	1	1	2	1	2	3	9	11	0	4	14	23	22	13	4	***	1	2	3	3	4	5	4	6
11		4	3	4	3	3	2	2	2	2	3	3	4	4	4	3	4	3	4	3	3	***	***	***	2	3
12		2	2	2	3	2	3	2	2	2	1	2	4	2	1	1	2	2	2	1	1	1	1	3	5	2
13		1	0	1	0	3	4	3	1	2	1	1	2	2	2	1	1	1	1	0	2	1	0	1	0	1
14		4	1	0	0	0	1	0	0	1	0	0	0	1	1	1	0	1	0	0	0	0	0	1	1	1
15		2	1	1	0	1	0	0	0	0	1	1	3	4	5	5	7	5	3	2	3	2	3	2	2	2
16		1	3	2	***	1	2	2	2	1	1	2	1	1	1	1	1	1	1	2	1	1	1	1	1	1
17		1	1	1	2	1	1	1	1	1	1	2	2	3	1	1	3	2	11	7	5	11	8	7	6	3
18		5	6	5	4	4	3	2	2	1	1	1	1	2	0	0	0	2	1	2	2	0	0	0	1	2
19		0	0	1	0	0	0	0	1	***	1	0	***	2	0	1	3	2	0	***	***	3	***	***	2	1
20	***	1	***	***	0	0	0	0	0	2	1	***	3	4	4	5	3	6	7	9	15	14	8	12	15	5
21		12	8	4	1	1	1	1	1	1	1	1	2	2	12	5	5	9	1	1	1	1	2	2	3	3
22		3	2	3	2	3	3	2	2	4	9	13	11	6	8	13	5	7	3	0	1	1	1	1	1	4
23		0	1	0	0	0	0	0	0	0	0	2	***	***	***	2	0	0	2	0	0	1	0	***	4	1
24		0	0	0	0	0	0	0	0	1	4	2	7	4	4	2	9	6	7	1	3	4	8	9	10	4
25	10	9	11	7	7	4	11	12	13	8	7	7	6	5	4	2	1	2	1	1	1	1	1	1	2	1
26		1	2	1	1	2	1	1	1	1	1	1	1	1	2	1	1	2	1	1	1	1	1	1	1	1
27		1	2	2	1	2	2	1	1	2	4	9	7	7	1	1	1	1	0	0	0	0	0	0	1	2
28		1	2	3	1	2	1	1	1	2	4	9	7	7	1	1	1	1	0	0	0	0	0	0	1	2
MEAN		3	2	2	2	2	1	2	2	2	2	3	4	3	3	3	2	3	2	2	2	3	2	3	3	2.4

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 14049 156 VICTORIA ST NORTH SARNIA													MONTH - MAR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	0	0	1	0	1	1	1	1	2	0	0	0	1	0	0	0	0	0	1	0	0	2	1	1
2	0	0	1	0	1	0	1	0	0	1	0	1	1	1	1	2	1	0	1	0	0	1	0	1	1
3	0	0	0	1	0	1	1	1	1	1	0	0	0	0	0	0	1	0	0	2	2	3	4	1	1
4	0	0	0	1	1	1	5	2	0	3	0	0	0	0	0	0	1	0	0	0	1	0	1	4	1
5	1	0	0	3	0	1	4	1	1	2	4	2	0	3	3	4	5	3	2	2	4	5	3	2	3
6	3	5	9	6	3	2	2	3	2	2	2	2	2	2	2	2	1	2	1	1	2	2	2	2	3
7	4	4	1	2	1	1	1	3	1	0	2	1	1	1	1	1	1	0	1	0	0	1	0	1	1
8	0	0	0	0	0	1	1	1	2	1	0	0	1	1	1	1	0	0	1	0	0	1	3	4	1
9	2	3	6	2	3	2	1	1	3	1	1	0	1	1	1	3	3	1	2	1	1	1	1	1	2
10	2	4	1	2	2	2	1	2	1	1	1	2	1	1	4	1	1	1	2	1	1	1	1	1	2
11	0	0	1	1	1	1	0	1	1	1	1	1	2	1	2	2	2	2	3	2	3	3	2	2	1
12	3	2	3	3	4	3	3	3	2	2	3	7	7	9	5	2	2	2	2	2	2	3	3	2	3
13	2	2	2	3	1	1	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	0	1	0	0	0	1
15	10	7	11	10	3	2	3	8	8	4	4	3	2	3	4	5	8	9	5	3	8	13	11	8	4
16	1	1	2	2	1	1	2	1	1	1	1	1	1	3	1	1	3	3	3	2	2	2	1	3	4
17	2	1	2	2	1	2	3	4	5	5	4	4	4	3	2	3	3	3	4	3	2	2	2	2	1
18	3	3	2	2	2	3	2	1	1	1	0	1	2	0	2	1	1	1	1	3	2	4	2	2	3
19	2	1	1	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	1	1
20	2	1	1	0	2	3	1	0	1	0	1	0	0	0	0	1	0	0	3	0	0	1	1	0	1
21	1	0	0	0	2	1	0	0	1	0	0	0	1	0	0	4	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	10	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	1	1	1	1	1	1	1	1	1	1	3	1	0	1	0	1	0	1	1	1	1	1	1	1
27	0	0	1	0	1	0	0	1	3	1	1	1	1	1	1	1	0	1	0	0	0	0	1	0	1
28	0	1	0	0	1	0	0	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1
29	1	1	2	1	2	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	1	1	1	1	1	1	3	3	3	3	3	3	4	3	3	3	3	3	2	2	1	1	1	1	2
31	1	1	1	1	1	1	1	1	1	3	3	3	10	3	5	2	1	1	1	1	1	1	1	1	2
MEAN	2	1	2	2	1	1	2	2	2	1	1	2	2	2	2	2	2	2	2	1	1	2	2	2	1.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 14049 156 VICTORIA ST NORTH SARNIA													MONTH - APR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	3	0	0	1	
2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
5	1	7	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	2
6	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1	1	1	0	0	1	1	0	1	1	1	0	1	1	0	1	1	1	1
8	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
9	1	1	1	1	2	2	1	1	1	1	1	1	2	1	1	1	4	3	2	0	1	3	0	0	1
10	0						0	0	0		6	3	3	3	4	3	3	4	4	3	4	4	5	5	3
11	4	5	5	5	4	4	4	4	4	4	4	4	3	4	4	4	4	4	4	3					4
12	DATA INVALID - DATA INVALID -																								
13	DATA INVALID - DATA INVALID -																								
14																									
15	2	2	3	3	4	3	3	5	4	5	3	3	3	3	3	3	3	4	4	3	4	2	2	4	3
16	3	4	3	3	3	3	4	4	4	6	11	9	7	7	7	7	7	14	9	4	4	2	2	2	3
17	3	3	2	2	2	2	2	2	2	2	3	3	3	3	3	3	2	2	2	2	2	2	2	2	3
18	4	5	6	6	4	6	11	6	15	12	6	16	24	8	7	11	3	3	3	3	4	3	3	4	7
19	8	5	7	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
21	2	2	2	2	2	3	2	2	2	1	2	2	2	2	2	3	2	2	3	3	2	2	2	2	2
22	2	3	2	3	3	2	4	4	6	11	9	7	7	7	7	7	7	14	9	4	4	2	2	2	3
23	3	4	3	4	4	3	4	4	4	5	7	6	7	7	7	7	7	14	9	4	4	2	2	2	3
24	0	0	0	0	0	0	0	0	0	1	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2
25																									
26	3	7	3	3	3	3	3	2	3	0	2	2	3	2	2	2	2	2	3	4	4	4	4	4	3
27	2	2	2	2	2	3	4	3	4	5	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3
28	2	2	3	3	2	3	3	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
29	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
MEAN	2	3	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2.4

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14049 156 VICTORIA ST NORTH SARNIA

MONTH - MAY 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	2	1	1	1	2	****	3	2	1	1	1	1	1	1	1	1	4	10	1	3	1	2
2	1	1	1	0	1	1	3	2	0	1	0	0	0	0	3	6	9	7	2	3	1	1	0	1	2
3	0	0	0	0	0	0	0	0	0	1	4	1	1	1	2	2	2	****	1	1	1	1	1	1	1
4	0	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	0	0	1	1	0	0	1	1	0
5	1	1	1	1	0	1	1	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
6	0	0	1	1	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
8	1	1	0	1	1	1	1	1	1	1	1	1	1	2	1	1	1	2	0	0	0	0	0	1	1
9	0	1	2	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1	1
10	1	1	1	1	1	2	1	1	2	2	1	2	2	1	1	1	1	2	2	2	2	9	****	2	2
11	2	2	3	2	1	2	2	1	1	2	1	1	1	1	1	2	3	4	5	4	1	1	1	1	2
12	1	3	3	2	2	2	1	1	0	0	1	1	1	1	1	1	1	1	1	2	1	2	2	2	1
13	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1
14	2	1	0	2	3	3	4	5	8	11	6	4	****	****	****	****	****	****	****	****	****	****	****	****	****
15	2	1	3	2	3	3	2	4	3	3	2	1	1	1	0	2	1	2	2	1	1	1	1	1	2
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1
17	0	1	1	1	0	1	0	0	0	1	1	1	1	1	1	1	3	3	3	2	2	2	2	2	1
18	2	2	3	3	2	2	3	5	8	11	4	5	5	5	4	5	4	5	5	7	4	4	7	4	5
19	4	3	2	2	4	3	7	9	9	5	9	7	9	9	****	****	****	****	****	****	****	****	****	****	****
20	****	16	15	9	5	5	13	16	10	11	21	19	22	2	7	10	10	12	8	5	6	13	7	4	11
21	2	2	2	6	7	5	6	4	8	10	15	6	7	6	4	****	****	****	****	****	****	****	7	3	6
22	1	6	6	4	2	2	6	4	3	4	2	2	3	4	5	7	4	3	2	2	2	2	1	2	3
23	2	1	2	2	2	1	1	****	****	****	****	****	****	****	****	****	****	2	2	1	2	4	1	****	****
24	1	1	1	1	1	2	2	4	11	8	5	5	4	5	9	10	7	4	4	3	3	5	5	5	4
25	6	9	8	6	5	3	3	3	6	5	6	2	4	3	3	3	2	2	2	1	1	1	1	3	4
26	6	2	1	1	1	1	0	3	3	****	****	****	****	****	2	1	2	2	2	2	2	2	1	1	2
27	1	1	1	1	1	1	1	0	****	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
28	0	0	0	0	0	1	3	****	2	1	1	1	2	2	1	1	1	0	0	0	0	0	0	****	1
29	****	1	****	****	****	****	****	****	****	****	1	2	2	2	2	2	2	2	3	****	2	1	1	1	****
30	1	1	1	1	2	8	5	2	****	1	****	6	9	8	6	6	9	12	12	7	6	2	1	1	5
31	2	2	3	1	1	2	3	2	2	1	1	****	****	****	1	1	1	1	1	1	0	1	1	1	1
MEAN	1	2	2	2	2	2	2	3	3	3	3	3	3	2	2	3	2	3	2	2	2	2	2	2	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14049 156 VICTORIA ST NORTH SARNIA

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	1	1	0	1	1	1	2	1	1	1	1	1	1	1	1	1	0	0	0	0	1	0	0	1
2	0	0	0	0	0	0	0	1	0	1	4	9	3	2	2	2	2	****	****	****	****	****	****	****	2
3	2	1	2	2	1	1	1	4	6	6	4	3	3	5	6	6	6	7	7	7	7	3	2	3	4
4	2	1	2	1	2	1	3	5	9	8	11	17	11	6	3	2	3	3	2	3	3	3	3	2	4
5	2	3	3	2	3	2	3	3	4	7	4	4	6	3	3	3	3	3	3	3	4	2	2	2	3
6	3	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	1	2	2	1	2	2
7	1	2	2	2	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	2	2
8	2	1	1	2	2	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1
9	2	2	2	3	2	2	2	2	1	0	0	1	1	1	1	1	1	2	1	2	1	1	1	1	1
10	1	1	0	0	0	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
11	1	1	1	1	1	2	1	2	2	3	****	3	2	2	2	2	2	1	1	1	5	****	****	****	2
12	****	8	3	2	3	3	8	3	2	4	6	6	4	5	10	11	10	8	2	9	9	6	6	3	6
13	6	4	2	4	5	7	1	1	1	0	1	1	1	1	1	1	1	1	1	2	5	3	3	6	3
14	7	5	8	7	4	2	8	7	5	2	2	2	2	4	6	6	8	7	6	5	4	3	2	3	5
15	10	5	5	3	2	2	2	2	2	2	2	2	2	2	2	2	2	3	4	2	1	1	3	4	3
16	7	9	6	3	1	1	1	1	1	2	3	2	2	4	5	7	14	15	15	9	3	1	1	1	5
17	1	3	1	1	1	1	1	1	1	1	6	4	2	1	****	****	0	1	1	2	3	6	2	1	2
18	1	1	6	8	12	****	****	****	****	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1	0	0	****	****	****	****	****	****	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	1	0	0	1	2	1	1	1	1	1	0	0	0	0	1	0	5	****	7	1
21	3	6	3	3	6	7	8	4	10	3	7	1	3	8	1	4	2	1	7	5	1	1	0	1	4
22	1	1	0	0	1	1	0	1	0	1	0	1	1	3	0	2	1	1	1	2	6	1	1	1	1
23	1	2	1	1	2	5	1	****	****	****	****	1	1	****	****	****	****	****	****	****	****	****	****	****	****
24	****	****	****	****	****	****	****	****	****	1	1	1	1	****	****	0	2	****	****	****	****	****	****	****	****
25	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
26	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
27	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
28	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	2	2	2	2	2	2	3	2	2	2	3	3	2	2	2	3	3	3	3	3	3	2	2	2	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 14049 156 VICTORIA ST NORTH SARNIA												MONTH - JUL 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	7	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	0	0	1	1	0	1	1	0	0	1	0	0	0	0	1	1	1	0	1	1	1	1
6	1	1	2	2	2	2	2	3	3	3	3	3	3	3	3	3	4	3	3	3	4	8	3	3	
7	4	4	3	3	3	5	5	4	3	3	0	1	1	2	5	5	5	5	4	3	3	3	2	3	3
8	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	3	3	2	2	2	2	2	1	2	2
9	2	2	1	1	1	1	1	1	1	1	2	1	2	2	2	2	1	2	2	2	2	2	2	2	2
10	2	2	2	2	1	2	2	2	4	7	19	8	6	3	2	2	2	2	2	2	1	1	1	3	3
11	3	1	1	1	1	1	2	2	2	0	1	1	0	0	0	1	0	0	1	1	1	1	1	1	1
12	1	1	1	1	1	1	1	1	1	2	4	3	1	1	1	2	2	1	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1	1	2	3	6	5	5	5	2	1	1	1	3	2	2	2	2	1	2
14	1	1	1	3	2	1	4	4	4	6	8	4	4	5	6	7	5	1	1	1	1	1	4	3	5
15	1	1	2	2	2	1	2	5	12	4	8	5	8	9	7	9	11	9	7	5	3	2	3	5	5
16	3	2	2	3	3	3	3	5	10	19	15	12	20	16	17	20	19	31	19	12	11	9	9	7	11
17	5	4	5	5	4	3	3	5	1	4	1	2	3	4	8	8	7	6	3	4	9	10	11	15	8
18	5	8	12	5	2	1	1	3	2	3	1	3	4	9	8	7	6	3	4	9	10	11	15	8	6
19	10	7	6	11	7	5	3	3	1	4	5	2	3	2	2	2	3	1	2	2	3	2	2	2	4
20	7	4	2	2	1	1	2	3	1	1	1	2	3	2	2	1	1	1	1	1	0	0	1	0	2
21	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
22	1	0	0	0	1	3	1	0	1	0	0	2	3	4	4	5	5	6	5	3	2	2	1	1	1
23	1	2	3	2	2	1	1	1	1	5	20	11	5	4	5	15	15	4	2	2	2	2	2	2	2
24	2	2	2	3	3	4	6	3	2	2	2	2	2	2	1	2	0	0	0	1	1	1	1	2	2
25	3	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0
26	1	1	0	1	0	1	1	1	1	1	1	3	6	3	2	2	2	3	5	2	1	1	1	1	1
27	1	1	2	3	10	11	8	4	4	4	2	2	2	2	2	2	1	2	1	1	1	1	1	1	1
28	1	1	1	1	1	0	1	1	0	0	1	1	1	1	1	1	1	1	0	1	1	1	0	0	1
29	0	0	0	1	0	0	1	1	2	3	5	7	12	6	4	9	0	0	0	0	0	0	0	0	3
30																									
31																									
MEAN	2	2	2	2	2	2	2	2	2	3	4	3	4	3	3	4	3	3	3	2	2	2	2	2	2.5

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION -		NO 14049 156 VICTORIA ST NORTH SARNIA												MONTH - SEP 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	DATA INVALID -																								
2																0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	1	2	1	0	0	0	0
9	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	1	9	14	15	7	8	10	12	3	1	1	1	2	2	2	4
11	2	2	1	2	1	1	2	5	6	11	7	9	6	8	9	6	6	4	1	0	0	0	0	0	4
12	0	0	0	0	1	0	0	0	0	0	0	1	1	2	1	1	2	1	1	1	2	1	1	2	1
13	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	1
14	1	1	4	2	1	1	1	1	1	0	1	2	2	2	3	3	3	2	1	2	2	1	2	1	2
15	1	1	1	1	1	1	1	2	2	7	8	0	0	10	7	3	3	4	3	2	2	3	8	3	3
16	4	3	2	3	2	2	0	0	1	1	1	1	1	1	3	3	3	2	1	1	2	3	3	2	2
17	1	1	1	1	0	1	1	1	0	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1
18	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1	0	0	1	0	0	1	1
19	1	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1
20	1	0	0	1	1	3	3	1	2	3	3	2	1	1	3	4	2	1	3	2	1	1	1	1	2
21	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	1	1	1	1	1	1	1	1	0	0	0	0	0	1	1	2	2	1	1	0	0	0	0	1	1
23	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1
24	1	1	1	1	1	1	1	2	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1
25	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	2	1	0	1	0	1	1	1	0	0	0	0	0	1	0	0	0	0	1
27	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
28	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
30	1	1	0	2	3	3	2	4	1	1	1	2	1	3	3	2	2	3	4	3	2	2	3	1	2
MEAN	1	1	1	1	1	1	1	1	1	1	2	2	1	2	2	2	2	1	1	1	1	1	1	1	1

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14049 156 VICTORIA ST NORTH SARNIA

MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	2	0.000	3	3	1	1	1	1	1	1	1	1	0	0	1	1	1	1	2	1	1	0	1	1
2	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	0.000	1	2	3	0.000	1	1	2	1	1
3	1	1	1	1	1	1	4	9	5	3	2	3	4	4	4	4	4	5	3	3	1	1	1	3	3
4	7	2	1	1	1	2	3	2	2	4	3	2	3	0.000	0.000	5	4	5	3	3	4	3	4	2	0
5	3	1	1	1	1	1	1	1	9	17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1
6	0.000	0.000	2	2	1	1	1	1	0	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	2
7	0	0	0	0	0	0	0	0	0	0	1	6	3	4	1	7	10	10	6	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0.000	0	0	0	0	0	0	0	0	1	1	1	0	0	0
10	0	5	0.000	8	8	0.000	4	3	2	2	4	1	0	1	3	4	7	3	3	1	1	1	1	1	3
11	1	1	1	1	1	0	1	1	1	1	1	0.000	1	1	2	1	1	1	1	1	1	0	1	0.000	1
12	0.000	0.000	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	2	2	1
13	1	0.000	0.000	2	2	3	4	11	12	9	8	17	20	16	19	15	14	4	2	2	2	1	2	1	8
14	12	1	2	3	2	3	3	8	6	4	3	3	0	3	0	1	1	1	1	1	0	4	5	14	5
15	15	13	12	9	10	8	3	6	2	1	1	1	1	1	0	0.000	0	0	0	0	0	0	0	0	0
16	2	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
18	0	0	1	0	0	1	1	0	0	1	0	0	0	0	0.000	0	0.000	0	0	0	0	0	1	1	0
19	1	0	0	1	0	0	1	0	0	1	0	0	0	2	4	8	5	1	1	3	2	1	4	3	2
20	3	2	1	3	2	2	2	3	3	7	2	1	3	1	1	3	6	11	14	11	9	8	10	6	5
21	3	0.000	7	9	11	13	7	2	5	4	7	12	11	11	11	7	4	12	13	5	3	2	1	1	7
22	2	2	2	1	1	1	1	1	2	3	2	2	2	1	2	2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2
23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0
25	3	4	4	4	3	8	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
26	1	3	2	1	1	1	0.000	1	1	1	3	4	3	4	3	3	4	1	1	1	1	1	1	1	2
27	1	1	1	1	1	6	4	3	5	11	6	7	10	15	3	4	1	2	2	2	2	3	3	3	4
28	3	4	5	5	6	7	0.000	4	7	10	7	8	5	4	4	2	2	3	5	3	2	2	2	2	4
29	2	2	2	1	1	2	1	1	1	1	1	1	1	0.000	0	0	0	0	0	0	0	0	0	0	1
30	0	0	0	0	0	0	0	0	0	0	2	0.000	0.000	2	0	0	0	0	1	1	0	1	0	0	0
31	0	0	0	0	1	0	0	1	1	0	0	1	1	1	0	1	1	2	2	1	1	3	7	10	1
MEAN	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	2	2	1	2	2	2.4

- NOTES 1. 0.000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14049 156 VICTORIA ST NORTH SARNIA

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	13	9	9	11	10	7	7	7	6	3	2	4	2	1	1	1	2	1	1	3	4	3	4	4	5
2	4	2	1	1	2	1	1	2	5	8	11	8	7	7	8	11	9	9	4	3	5	7	2	2	3
3	2	4	2	2	2	1	2	2	6	2	0	2	3	5	3	0.000	1	2	8	4	4	3	3	3	1
4	2	1	1	1	1	1	2	2	1	1	2	0	1	1	1	1	1	1	0	1	1	0	1	0	1
5	0	1	0	0	0	1	1	1	1	2	2	3	12	9	6	3	5	2	2	2	3	3	3	4	3
6	4	4	7	7	8	9	8	7	5	0.000	0.000	7	8	10	9	7	7	2	2	0.000	0.000	0.000	0.000	6	5
7	3	3	3	8	9	4	5	6	3	5	7	7	4	3	4	6	7	8	11	8	2	2	3	3	6
8	7	7	8	13	11	13	11	10	5	2	1	1	1	1	1	0	1	0	0.000	0.000	0	0	1	0	4
9	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	2	2	1	1	2	2	1	1
10	2	2	1	1	1	1	1	2	7	2	2	2	3	3	4	4	4	5	5	4	4	4	4	4	3
11	4	4	4	4	4	3	3	3	3	3	9	8	5	4	9	8	4	3	2	2	2	1	1	1	4
12	2	2	3	4	5	4	3	4	10	9	2	1	1	4	0.000	0.000	1	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
15	0	0	0	0	1	4	8	9	9	5	6	6	8	11	11	5	3	3	6	4	1	0	0	0	4
16	1	1	1	1	1	1	1	1	0	1	2	0.000	0.000	0.000	5	9	2	1	1	1	1	1	1	1	2
17	2	6	5	6	8	8	9	14	11	11	8	9	10	12	7	12	5	5	8	7	7	0.000	0.000	0.000	2
18	1	0	1	1	0	0	0	0	0	0	2	2	2	1	3	5	5	8	7	7	0.000	0.000	0.000	0.000	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0
20	4	6	5	5	2	2	2	2	2	3	3	3	3	3	3	3	4	4	6	6	7	12	9	9	5
21	8	0	0.000	6	6	6	9	7	4	0.000	6	3	0.000	2	2	2	1	1	1	0.000	0.000	0	0	0	4
22	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
23	0	1	1	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	1	0
25	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
26	10	9	9	9	9	9	7	7	7	1	0	0	2	7	8	12	10	3	0	0	0	0	0	0	5
27	0	0	0	0	0.000	1	0.000	0.000	0.000	0	0	0	0	0.000	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0
28	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0	0	0	0.000	0.000	0.000	0.000	0	0	1	1	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	1	0	2	2	1	0	0	0	0	0	0	0	0	0	0
30	0	0	0	1	1	1	6	10	7	3	2	0	2	0.000	4	4	1	0	0	0	0	0	0	0	0
MEAN	3	2	2	3	3	3	3	4	3	2	2	3	3	4	4	4	3	2	3	3	2	2	2	2	2.8

- NOTES 1. 0.000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION														
STATION -		NO 14049 156 VICTORIA ST NORTH SARNIA												MONTH - DEC 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	0	1	0	0	0	0	0	3	0	0	3	2	2	2	2	1	1	8	2	2	1	2	1	1	1	
3	1	1	2	2	1	2	2	2	2	2	1	1	1	1	0	1	1	1	0	1	0	0	0	1	1	
4	4	1	0	0	0	0	0	0	0	1	1	2	4	3	2	3	1	1	0	0	1	1	1	1	1	
5	2	2	3	3	5	5	5	9	0	0	0	0	0	0	0	0	0	16	18	14	16	15	12	9	2	
6	10	10	5	5	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	1	1	2	2	
7	2	1	1	0	1	0	1	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	
8	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
10	0	1	1	1	1	1	1	2	2	0	1	1	0	1	1	1	0	0	4	2	1	0	1	1	1	
11	1	1	1	3	2	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	
12	0	0	0	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	0	0	1	0	0	1	
13	1	1	0	1	2	2	2	1	2	1	1	2	2	2	2	1	1	1	0	1	1	1	1	1	1	
14	14	10	8	7	5	6	6	5	12	10	11	10	16	11	17	17	10	8	20	19	12	13	9	8	3	
15	5	4	3	2	5	1	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	1	1	0	1	
16	1	1	0	1	1	1	1	1	1	1	1	2	5	6	1	6	2	4	4	2	0	0	2	4	2	
17	5	5	3	3	5	4	3	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
18	2	2	1	1	1	1	1	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
19	1	1	1	1	1	1	1	2	2	2	0	1	2	5	7	4	6	8	7	5	2	4	1	2	3	
20	2	2	2	3	2	1	1	2	2	2	2	3	4	3	3	2	1	1	1	1	1	1	1	1	2	
21	1	2	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0	1	1	1	1	1	2	2	1	
22	3	4	2	2	1	2	3	1	2	3	6	7	2	2	2	2	2	2	2	2	2	1	2	3	3	
23	2	3	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	3	2	2	2	2	2	2	2	
24	1	1	2	2	3	2	2	2	2	7	4	3	3	3	2	2	3	3	3	3	2	2	3	4	3	
25	5	5	6	5	4	4	4	4	4	5	9	10	9	7	7	8	8	6	4	4	5	4	4	4	6	
26	3	3	4	4	4	5	4	3	3	3	2	2	2	2	2	2	3	3	2	4	1	1	3	3	3	
27	3	4	3	3	5	4	5	6	6	6	4	3	3	4	4	4	4	6	5	4	3	3	3	3	4	
28	3	2	2	2	2	2	3	3	2	4	4	3	3	3	4	6	4	3	4	4	3	3	2	2	3	
29	2	2	2	3	3	2	2	2	3	2	4	4	9	2	2	2	3	3	3	2	3	3	4	6	3	
30	6	5	6	6	7	5	4	10	12	9	9	10	9	8	4	2	2	2	3	3	3	2	2	2	5	
31	2	3	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
MEAN	3	3	2	2	2	2	2	2	2	2	2	3	3	3	2	2	2	3	3	3	2	3	2	2	2.4	

- NOTES 1 - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - INDICATES DATA IS UNAVAILABLE
 3 - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14049 156 VICTORIA ST NORTH SARNIA

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	29	2.9	10	33
FEB	28	2.4	6	23
MAR	26	1.6	4	15
APR	26	2.4	7	24
MAY	27	2.3	11	22
JUN	24	2.4	6	17
JUL	29	2.5	11	31
AUG	DATA UNAVAILABLE			
SEP	28	1.1	4	15
OCT	28	2.4	8	20
NOV	27	2.8	7	14
DEC	30	2.4	11	20
YEAR	302	2.3	11	33

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 14049 156 VICTORIA ST NORTH SARNIA

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	554	85	21	12	4	0	676
FEB	555	64	18	4	0	0	641
MAR	620	30	3	1	0	0	654
APR	541	39	5	3	0	0	588
MAY	580	83	9	7	0	0	679
JUN	481	81	5	4	0	0	571
JUL	570	80	11	13	1	0	675
AUG	DATA UNAVAILABLE						
SEP	600	18	3	1	0	0	622
OCT	564	67	20	8	0	0	659
NOV	492	134	20	0	0	0	646
DEC	622	79	11	10	0	0	722
YEAR	6179	760	126	63	5	0	7133

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
89.0	0	0.0	0.3	0.8	1.8	5.3	8.0	11.0	13.8	33	2.3

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE															UNITS - 0.01 PARTS/MILLION										
STATION - SW NO 15001															MONTH - JAN 75										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	1	1	1	1	1	1	2	0	0	0	0	1	1	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	1	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1	1	0	0
7	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	1	0	1	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
16	0	0	1	0	0	1	0	0	0	1	1	2	1	1	1	1	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	1	1	1	1	4	2	2	2	1	1	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	1	1	2	2	1	1	0	0	0	0	0	0	0	0	0
21	0	0	1	1	2	2	2	2	2	2	3	3	3	3	2	1	0	0	0	0	0	1	1	1	1
22	1	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
23	0	1	1	1	1	1	2	2	3	3	3	3	3	3	2	1	0	0	0	0	0	0	0	0	0
24	1	1	1	1	0	0	0	0	1	1	2	2	2	2	1	1	1	1	0	0	0	0	0	0	0
25	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	1	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	1	1	1	2	1	1	1	1
29	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	1	1	2	1	1	1	1	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0.3

- NOTES 1 - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - - - - - INDICATES DATA IS UNAVAILABLE
 3 - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE															UNITS - 0.01 PARTS/MILLION										
STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON															MONTH - FEB 75										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	1	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	1	1	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
16	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1
17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
28	0	0	0	1	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0.3

- NOTES 1 - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - - - - - INDICATES DATA IS UNAVAILABLE
 3 - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON

MONTH - MAR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	1	1	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	2	1	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	1	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0
8	1	1	1	1	1	1	1	1	1	2	3	3	3	3	3	2	2	1	1	1	1	1	1	1	2
9	1	1	1	1	1	1	1	1	2	3	3	3	3	3	3	2	1	1	1	1	1	1	1	1	2
10	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	0	0	0	0	0	0	0	0	1
11	0	0	0	0	1	0	0	1	1	2	2	2	2	2	2	2	1	1	0	1	0	1	1	0	1
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
13	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	1	1	2	2	2	1	1	1	1	1	0	1	1	0	0	0	1
16	0	0	0	0	0	0	0	0	1	1	2	1	2	2	2	1	1	1	1	1	1	1	1	1	1
17	1	1	1	1	1	0	0	2	2	2	1	2	2	2	1	1	1	1	1	0	0	0	0	0	1
18	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0
20	1	1	1	1	1	1	0	1	1	1	1	1	1	2	2	2	2	2	2	2	0	0	0	0	1
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	4	4	4	2	1	1	1	1	1	1	0	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
MEAN	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON

MONTH - APR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	1
4	0	0	0	0	0	0	0	0	1	2	2	3	3	2	2	2	0	0	0	0	0	0	0	0	1
5	0	0	0	0	0	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	1	2	2	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1
7	0	0	0	0	0	0	0	2	2	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0
17	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	1	1	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0
26	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	0	0	0	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION - SW NO 15001		WESTERN FAIR GROUNDS KING/RECTORY, LONDON												MONTH - MAY 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	1	0	0	0	0	0	0	0
31	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION - SW NO 15001		WESTERN FAIR GROUNDS KING/RECTORY, LONDON												MONTH - JUN 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	1	1	2	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1
3	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	1	3	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	1	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1
13	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0
14	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	2	1	1	1	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	2	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	1	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	1	2	2	2	2	2	2	2	1	1	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1
29	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
30	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0.3

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE															UNITS - 0.01 PARTS/MILLION										
STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON															MONTH - JUL 75										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	1	2	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	
2	0	0	0	0	0	0	0	1	2	1	1	1	4	1	1	1	1	1	1	0	0	0	0	0	1
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	3	2	3	1	0	0	1	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	2	3	1	1	1	1	2	2	2	1	1	1	1	1	1	0	1
9	0	0	0	0	0	0	0	1	2	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	2	1	1	0	1	1	1	1	1	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1
14	0	0	0	0	0	0	1	1	2	2	2	1	2	2	0	0	1	1	1	1	1	0	0	0	0
15	0	0	1	0	0	0	0	1	2	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	1	1	2	1	1	1	2	2	1	1	1	1	1	0	0	0	1
17	0	0	0	0	0	0	0	1	2	2	1	1	1	1	0	0	1	1	1	1	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	1	1	2	2	3	2	1	1	1	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1
23	1	0	0	0	0	0	0	1	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25																									
26																									
27																									
28																									
29																									
30																									
31	0	13	0	0	0	0	0	1	4	5	3	2	2	2	2	2	2	2	2	3	3	3	2	0	2
MEAN	0	1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		POLLUTANT - SULPHUR DIOXIDE										UNITS - 0.01 PARTS/MILLION													
		STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON										MONTH - AUG 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	0	0	1	1	2	3	2	1	0	0	0	1	6	6	6	6	6	6	5	5	3
2	5	4	4	3	2	1	1	1	3	5	5	6	6	5	5	4	4	3	3	3	3	2	2	2	3
3	2	1	1	1	1	1	1	1	1	1	1	1	2	3	1	1	1	2	2	2	1	1	1	1	1
4	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0
6	0	0	0	0	0	1	0	0	0	0	0	0	16	1	1	1	0	1	1	1	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
8	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	2	3	2	1	1	1	0	0	0	1
9	0	1	1	1	1	0	2	2	3	3	3	2	2	2	2	2	3	3	1	0	0	0	0	0	1
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0
13	1	1	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1	2	2	1	1	1	1	1	1
14	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	1	0	0	0	1	1	1	1	1	1	1	0	0	1	1	1	0	0	0	1	0	1
27	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	1	1	1	1	1	1	1
29	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 15001					WESTERN FAIR GROUNDS KING/RECTORY, LONDON										MONTH - SEP 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
4	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
5	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	
9	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	1	1	0	0	0	0	0	0	0	0	1	1	1	2	2	1	1	1	1	3	3	2	1	1	1	
12	0	0	2	2	2	3	2	3	3	3	3	2	2	1	1	1	1	1	0	0	0	0	0	0	2	
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	1	2	3	2	0	2	2	3	2	2	2	0	0	4	0	0	0	
16	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	3	3	2	2	2	1	1	1	1	1	
17	1	1	1	1	1	0	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	0	1	1	1	
18	2	2	2	2	2	1	1	1	1	1	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	
19	2	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	
20	1	1	0	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	2	2	2	3	2	2	2	
21	1	1	0	1	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
22	1	1	1	0	0	0	0	1	0	1	1	1	1	0	1	1	1	1	1	0	0	1	0	0	1	
23	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	1	0	0	0	0	0	0	1	
24	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	
25	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	
29	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1	0	0	0	0	
30	2	1	0	1	1	1	1	1	2	2	2	3	1	1	1	1	1	2	2	2	2	2	2	2	1	
MEAN	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. <0.0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON MONTH - OCT 75																											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN		
1	1	1	0 0 0 0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0		
4	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1		
5	0	0	0	0	0	0	0	0	0	2	5	7	8	7	6	4	3	3	4	3	2	1	1	1	1		
6	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2		
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10	0	0	0 0 0 0	0	0	0 0 0 0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
11	0	0	0	0	0	0	0	0	0	0	0	0 0 0 0	0	0	0	0	0	0	0	0	0	0	0 0 0 0	0	0		
12	0 0 0 0	0 0 0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
13	0	0 0 0 0	0 0 0 0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0		
15	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1		
16	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1		
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0 0 0	0	0	0	0	0	0	0	0	0		
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0 0 0 0	0	0	0	0	0		
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
20	0	0	0	0	0	0	0	0	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0		
21	1	0 0 0 0	1	1	1	1	1	2	0	2	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1		
22	1	1	1	1	0	0	0	1	1	2	1	1	1	1	1	1	1	0	0	1	0	1	0	0	1		
23	0	0	0	0	0	0	0	1	2	2	2	3	3	3	3	3	3	1	1	1	0	1	1	1	2		
24	1	1	0	0	0	0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	3	5	4	3	3	3	2	2	2	2	2	2	2	2	2		
25	2	1	2	2	3	3	2	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
28	1	2	1	0	0	0	0 0 0 0	0	0	0	0	4	4	4	5	3	3	3	2	3	2	2	2	2	2		
29	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1		
30	1	1	1	1	0	0	0	0	0	0	1	0 0 0 0	0 0 0 0	1	0	1	0	0	0	0	0	0	0	0	0		
31	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	2	2	2	3	3	4	4	4	2		
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	0.6		

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. <0.0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	4	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	2
2	1	0	1	1	1	1	1	0	1	1	1	2	3	4	3	2	1	1	1	1	1	1	1	1	1
3	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	0	0	0	0	0	1
4	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	0	0	0	0	0	1
5	0	0	0	0	0	0	0	0	0	0	1	2	5	5	4	3	3	2	2	1	0	0	1	1	1
6	1	1	1	1	1	2	2	1	2	1	3	4	2	0	0	0	0	0	0	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	1	1	0	1	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	1	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	1	0	0	0	0	2	2	1	1	0	0	0	0	0	0	0	0	0	0
16	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	1	2	4	3	2	2	1	0	0	0	0	0	1	1	1	1
18	1	1	0	1	0	0	0	0	1	1	2	2	2	2	2	2	1	0	0	0	0	1	1	1	2
19	1	1	0	1	0	0	0	1	1	2	4	4	4	5	3	2	2	2	2	2	1	2	1	2	2
20	0	0	0	0	0	0	0	0	0	3	5	5	5	4	3	2	1	1	1	1	2	1	2	1	2
21	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
25	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1
26	1	1	1	0	0	0	0	0	1	1	1	1	1	2	1	1	5	0	2	1	1	1	1	2	1
27	2	0	0	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	1	1	1	1	2	2	2	1	1	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0
29	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	0	0	2	2	3	1	1
30	3	4	4	3	3	3	3	2	2	2	1	2	2	0	1	2	2	2	2	1	1	1	1	1	2
MEAN	1	1	0	1	0	1	1	0	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	0.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2	1	1	1	1	1	1	1
2	1	1	1	1	1	1	0	0	0	1	1	2	3	4	3	2	2	2	4	1	3	2	2	1	2
3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	2	2	3	2	2	3	2	2
5	1	1	1	1	1	1	1	2	3	0	0	4	4	3	3	2	2	2	2	3	2	2	2	3	2
6	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
10	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
11	2	2	2	2	2	2	2	1	2	2	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
12	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	3	3	3	1
14	3	3	2	2	2	3	3	3	2	2	2	3	3	3	2	2	1	2	2	2	2	2	2	2	2
15	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
17	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	1	2	2	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1
20	1	2	2	1	1	2	2	0	2	3	3	3	2	2	1	1	1	0	0	1	1	0	1	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	1	1	1	1	1	1	1	1	2	2	2	3	3	3	3	3	2	2	2	2	2	2
23	2	1	1	1	1	1	1	2	0	3	2	2	1	1	1	1	1	2	2	2	2	1	0	0	1
24	1	1	1	1	1	1	0	0	0	1	3	3	2	2	1	1	0	0	0	0	0	0	0	0	1
25	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	3	2	2	2	2	2	2	2	2	2
26	2	3	3	4	3	3	2	2	2	2	2	2	2	2	1	1	2	1	1	1	1	2	2	2	1
27	2	1	1	1	2	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
28	2	1	1	1	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	0	1	2	4	1
29	1	1	1	1	1	1	1	1	2	2	2	2	2	2	0	1	1	1	0	0	1	2	2	2	2
30	4	4	3	3	4	4	4	2	2	2	2	1	1	1	1	1	1	1	1	1	1	2	2	2	2
31	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.3	1	4
FEB	25	0.3	1	2
MAR	31	0.4	2	4
APR	24	0.3	1	3
MAY	28	0.2	1	3
JUN	30	0.3	1	3
JUL	23	0.5	2	13
AUG	31	0.5	3	16
SEP	30	0.6	2	4
OCT	31	0.6	2	11
NOV	30	0.8	2	5
DEC	31	1.2	2	4
YEAR	345	0.5	3	16

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	729	0	0	0	0	0	729
FEB	607	0	0	0	0	0	607
MAR	731	0	0	0	0	0	731
APR	601	0	0	0	0	0	601
MAY	693	0	0	0	0	0	693
JUN	686	0	0	0	0	0	686
JUL	574	1	1	0	0	0	576
AUG	718	15	0	1	0	0	734
SEP	675	0	0	0	0	0	675
OCT	705	9	1	0	0	0	715
NOV	680	7	0	0	0	0	687
DEC	730	0	0	0	0	0	730
YEAR	8129	32	2	1	0	0	8164

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
93.2	0	0.0	0.0	0.0	0.2	1.0	1.7	2.4	3.0	16	0.5

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

HOUR DAY	POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION												
	STATION - WC NO 16001 SIMCOE HORTICULTURAL STATION												MONTH - JAN 75												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
13	1	1	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1	2	2	2	2	2	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1
16	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
18	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	0	0	1	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	1	1	2	1	1	1	1	1	1	1	0	1	2	2	3	2	2	2	2	2	2	2	2	2	2
25	4	4	4	4	3	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	2	1	1	1	1	1	1	1	1
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION															
HOUR DAY	STATION - WC NO 16001 SIMCOE HORTICULTURAL STATION												MONTH - FEB 75														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN		
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4	DATA INVALID												2	3	2	1	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
6	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11	1	1	1	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	1	0	0	0	0	0		
12	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	1	1	1	2	2	1	0	1	1		
13	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	0	0	0	0	0		
14	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15	0	0	0	0	0	0	0	0	0	0	0	1	3	3	3	2	1	0	0	0	0	0	0	0	0		
16	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
19	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	1	0	1	1		
20	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
21	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	1	1	0	0	0	0	0	0	1		
22	0	0	1	0	0	0	1	1	2	4	5	4	4	4	3	2	2	1	1	1	1	0	0	0	2		
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
27	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
28	0	0	0	0	0	0	0	0	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1		
MEAN	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0.3		

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

		POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION												
		STATION - WC NO 16001 SIMCOE HORTICULTURAL STATION												MONTH - MAR 75												
HOUR	DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0	1	1	1	1	1	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8														- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -
9														- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -
10														0	1	2	2	2	2	2	2	1	1	1	1	0.4
11	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	9	13	4	2	2	2	2	1	1	1	2
12	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
13	0	1	1	1	1	1	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	1	1	0	1	2	1	2	1	1	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	1	1	3	3	3	3	2	2	1	1	1	1	1	1	1
18	1	1	1	1	1	1	1	2	2	2	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1
19	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN		0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION												
		STATION - WC NO 16001 SIMCOE HORTICULTURAL STATION												MONTH - APR 75												
HOUR	DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
30	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
MEAN		0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 16001

SIMCOE HORTICULTURAL STATION

MONTH - MAY 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	4
2	3	3	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	1	2	2	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	3	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	2	3	1	1	1	2	1	1	1	1	1	1	1
15	1	1	1	1	0	0	1	1	1	3	4	4	4	3	2	1	1	1	1	1	1	1	1	1	2
16	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0
20	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	1	1	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0
25	0	0	0	0	0	0	0	0	0	3	3	2	2	1	2	2	2	2	2	1	1	1	1	0	1
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	7	6	4	3	5	6	3	1	0	0	0	0	0	0	0	1
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 16001

SIMCOE HORTICULTURAL STATION

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12													- DATA INVALID -												
13													- DATA INVALID -												
14													- DATA INVALID -												
15													- DATA INVALID -												
16													- DATA INVALID -												
17													- DATA INVALID -												
18													- DATA INVALID -												
19													- DATA INVALID -												
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25													- DATA INVALID -												
26													- DATA INVALID -												
27													- DATA INVALID -												
28													- DATA INVALID -												
29													- DATA INVALID -												
30													- DATA INVALID -												
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 16001

SIMCOE HORTICULTURAL STATION

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.2	2	5
FEB	25	0.3	2	5
MAR	24	0.4	2	13
APR	23	0.3	4	4
MAY	29	0.4	4	7
JUN	10	0.0	0	2
YEAR	142	0.3	4	13

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 16001

SIMCOE HORTICULTURAL STATION

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	739	1	0	0	0	0	740
FEB	617	1	0	0	0	0	618
MAR	621	2	1	0	0	0	624
APR	589	0	0	0	0	0	589
MAY	700	4	0	0	0	0	704
JUN	254	0	0	0	0	0	254
YEAR	3520	8	1	0	0	0	3529

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
81.2	0	0.0	0.0	0.0	0.0	0.7	1.6	2.8	3.3	13	0.3

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0 01 PARTS/MILLION

STATION - NO 18001 MACKENZIE RR 2 TIVERTON

MONTH - FEB 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	2	2	0.0000
12	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	2	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
18	1	1	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20																									
21																									
22																									
23																									
24																									
25																									
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	1	1	1	1	1	2	1	1	2	2	1	1	1	0	0	0	0	0	1
MEAN	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0 01 PARTS/MILLION

STATION - NO 18001 MACKENZIE RR 2 TIVERTON

MONTH - MAR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	1	1	1	1	1	1	1	1	1	1	0	0	1	2	1	1	1	1	1	1	1	1	1
3	2	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0
8	2	0	0	0	0	2	2	2	3	5	4	1	0	1	1	1	1	1	1	1	1	0	0	0	1
9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	0	0	0	0	1
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1
17	1	1	1	1	1	1	1	1	1	2	2	1	1	1	0	0	0	0	0	1	2	2	2	2	1
18	2	2	2	2	2	2	2	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2
19	2	2	2	2	2	2	2	2	2	2	2	1	0	0	0	0	0	0	1	1	1	1	1	1	1
20	2	2	0	0	0	0	0	0	1	2	2														
21																									
22																									
23																									
24																									
25																									
26																									
27																									
28																									
29																									
30																									
31																									
MEAN	1	1	0	0	0	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION																	
STATION -		NO 18001					MACKENZIE RR 2					TIVERTON					MONTH - APR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN				
1													- DATA INVALID -																
2													- DATA INVALID -																
3													- DATA INVALID -																
4													- DATA INVALID -																
5													- DATA INVALID -																
6													- DATA INVALID -																
7													- DATA INVALID -																
8													- DATA INVALID -																
9													- DATA INVALID -																
10													- DATA INVALID -																
11													- DATA INVALID -																
12													- DATA INVALID -																
13													- DATA INVALID -																
14													- DATA INVALID -																
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		1	1	1	1	1	1	1	1	0.00				
16	1	1	1	1	1	1	1	1	1	1	1	1	3	9	8	5	4	2	2	1	1	1	1	1	2				
17	1	1	1	1	1	1	1	1	2	2	2	2	2	2	3	3	2	2	2	2	1	1	1	1	2				
18	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0				
19													- DATA INVALID -																
20													- DATA INVALID -																
21													- DATA INVALID -																
22													- DATA INVALID -																
23													- DATA INVALID -																
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1	1	1	1	1	1	1	1	1	1	1	0.00				
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
26	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	0.00	0.00	0.00	1				
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0				
28	1	1	1	1	1	1	1	1	1	1	1	1	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0				
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0				
30	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	3	2	2	2	1				
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1.2				

- NOTES 1. 0.00 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.00 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION -		NO 18001					MACKENZIE RR 2					TIVERTON					MONTH - MAY 75								
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	0.00	0.00	1	1	1	1	1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1	1	5	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	0
16	1	1	1	1	1	1	1	1	2	2	4	3	1	1	2	0	0	0	0	0	1	1	1	1	1
17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	0	0	0	0	0	1	1	1	1	1
18	0	0	0	0	0	0	1	1	2	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
19	1	1	1	1	1	1	1	1	0.00	0.00	1	1	1	1	1	2	2	2	2	2	0	0	0	0	1
20	2	2	2	2	2	3	3	2	2	2	2	2	2	2	3	18	20	9	2	2	1	1	1	1	4
21	1	0	0	0	0	1	1	1	1	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0
22	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	1	1	2	2	1	2	3	2	1	1	1	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0

- NOTES 1. 0.00 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.00 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 18001 MACKENZIE RR 2 TIVERTON

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	0	0	0	0	0	0	7	5	8	1	0	0	2	9	3	0	0	0	0	0	0	1	
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	1	1	1	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	1	1	1	1	0	0	0	0	
9	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	3	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
13	0	0	0	0	0	0	0	0	0	0	1	0	0	***	***	***	***	***	***	***	***	***	***	***	***	
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
21												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
22												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
23												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
24												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
25												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
26												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
27												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
28												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
29												- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	
30	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	0	0	0	0	0	0	0	0	0	0	***
MEAN	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0 1	

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 18001 MACKENZIE RR 2 TIVERTON

MONTH - JUL 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0
3	1	0	0	0	0	0	1	1	0	2	2	0	1	0	0	0	3	2	0	0	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	***	***	***	***	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	***	***	***	***	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	1	1	1	1	1	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 18001												MACKENZIE RR 2 TIVERTON													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	1	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	5	3	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION														
STATION -		NO 18001										MACKENZIE RR 2 TIVERTON														
MONTH -	SEP	75																								
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 18001 MACKENZIE RR 2 TIVERTON

MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 18001 MACKENZIE RR 2 TIVERTON

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 18001 MACKENZIE RR 2 TIVERTON

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 18001 MACKENZIE RR 2 TIVERTON

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB	10	0.2	1	5
MAR	19	0.5	2	5
APR	6	1.2	2	9
MAY	31	0.5	4	20
JUN	18	0.1	1	9
JUL	31	0.1	1	3
AUG	31	0.1	1	5
SEP	30	0.0	0	1
OCT	31	0.0	0	0
NOV	30	0.1	1	2
DEC	31	0.0	0	2
YEAR	268	0.2	4	20

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 18001 MACKENZIE RR 2 TIVERTON

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	DATA UNAVAILABLE						
FEB	265	1	0	0	0	0	266
MAR	461	1	0	0	0	0	462
APR	177	3	0	0	0	0	180
MAY	736	2	0	2	0	0	740
JUN	445	4	0	0	0	0	449
JUL	739	0	0	0	0	0	739
AUG	742	1	0	0	0	0	743
SEP	715	0	0	0	0	0	715
OCT	740	0	0	0	0	0	740
NOV	714	0	0	0	0	0	714
DEC	739	0	0	0	0	0	739
YEAR	6473	12	0	2	0	0	6487

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
80.9	0	0.0	0.0	0.0	0.0	0.2	0.7	1.4	1.9	20	0.2

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 22011												DEAMUDE PORT MAITLAND													
MONTH - JAN 75																									
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	1	2	2	2	0	0	3	2	0	0	0	1	0	0	1	2	0	0	0	0	0
4	0	0	0	0	0	0	0	1	1	2	2	2	2	2	2	2	2	1	1	1	1	0	0	0	1
5	0	0	0	1	1	1	1	1	1	2	2	2	3	2	2	2	2	1	1	0	1	0	0	0	1
6	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	0	0	0	0	0	0	1	1	1
7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	1	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	1	2	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	1	0	0	0	0	1
11	1	1	1	1	0	0	0	0	3	4	6	5	0	0	0	0	0	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	3	1	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	4	4	4	3	1	4	4	4	4	4	2	0	0	0	0	0	0	0	0	0	0
17	2	2	2	2	2	2	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2
18	4	4	6	6	6	6	2	2	2	2	2	2	2	6	4	4	4	4	6	4	4	6	6	6	3
19	3	3	3	3	3	3	1	1	1	1	0	0	0	1	2	3	0	0	1	1	1	1	1	1	2
20	2	2	2	2	2	2	2	2	2	2	2	2	4	4	4	5	3	2	2	2	2	2	2	2	1
21	2	4	6	7	5	6	7	6	5	5	5	4	4	10	13	8	6	8	5	8	6	4	3	2	6
22	2	2	2	2	2	2	3	3	3	3	3	6	7	4	4	4	4	4	4	4	4	4	4	4	4
23	4	4	4	4	4	4	4	4	4	5	10	8	8	8	8	8	8	8	8	8	8	8	8	8	8
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	2	2	1	2	2	1	1	1	1	1	1	1	1	1	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 22011												DEAMUDE PORT MAITLAND													
MONTH - FEB 75																									
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1	1	1	0	0	0	0	0	0	0	2	3	5	5	4	3	2	1	1	1	1	1	0	0	0
12	1	1	1	1	1	1	1	1	0	1	2	5	6	7	6	4	3	2	0	2	2	1	0	0	2
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	1	1	1	1	1	2	2	3	6	5	11	4	3	3	2	2	1	1	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
26																									
27																									
28																									
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 22011 DEAMUDE PORT MAITLAND												MONTH - MAR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1													- DATA INVALID -												
2													- DATA INVALID -												
3													- DATA INVALID -												
4													- DATA INVALID -												
5													- DATA INVALID -												
6													- DATA INVALID -												
7													- DATA INVALID -												
8													- DATA INVALID -												
9													- DATA INVALID -												
10													- DATA INVALID -												
11													- DATA INVALID -												
12													- DATA INVALID -												
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 22011 DEAMUDE PORT MAITLAND												MONTH - APR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0.7
2	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	1	1
6	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	0	1	1	1	0	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
9	1	1	1	0	0	0	1	1	1	2	2	2	2	1	2	2	2	2	1	1	1	1	1	1	1
10	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	2	1	1	1	1	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	1	2	1	1	3	3	2	2	1	1	1	1	1	1	1	1
12	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	2	1	1	1	1	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	1	1	0	1	0	0
17	0	0	0	0	0	0	0	0	1	17	20	3	2	2	1	1	1	1	1	1	1	1	0	0	0
18	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1
19	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	2	1	1	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	3	2	2	2	2	2	1	1	1	1	1	1	1
24	1	1	1	1	1	1	1	0	1	1	2	2	1	1	1	3	3	2	1	1	1	1	1	0	0
25	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	2	1	1	0	0	0	1	0	0
26	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0
27	0	0	0	0	0	1	0	0	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
28	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	2	2	2	2	2	2
30	2	2	2	2	1	1	1	1	2	1	0	0	0	0	0	0	0	3	2	2	2	1	1	1	1
MEAN	0	0	0	0	0	0	0	0	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 22011			DEAMUDE PORT MAITLAND									MONTH - MAY 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	1	1	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	1	1	2	1	1	1	0	0	1	1
5	0	0	0	0	0	0	0	0	0	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1
6	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0
7	0	0	0	0	0	0	0	0	1	0	0	2	4	4	2	2	2	2	2	2	1	1	1	1	1
8	1	0	1	1	0	0	0	0	1	3	4	5	8	4	3	3	3	3	3	2	2	2	1	1	2
9	1	1	1	1	1	1	1	3	4	4	1	2	1	1	1	0	0	0	0	0	0	0	0	0	1
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	4	4	7	4	3	2	2	2	1	1	1	1	1
14	1	1	0	1	1	1	1	1	2	4	4	4	4	13	8	4	4	5	4	3	2	3	3	3	3
15	2	2	2	2	2	2	2	3	3	4	5	7	3	5	5	4	2	2	2	1	1	1	1	1	3
16	1	1	1	0	0	0	0	0	4	3	3	3	4	4	3	3	2	2	2	1	1	1	1	1	2
17	0	0	0	0	0	0	0	0	1	2	1	1	1	2	4	3	4	4	5	4	3	2	2	2	3
18	2	1	1	1	1	1	1	2	3	3	4	4	4	4	8	6	9	8	4	3	2	2	2	2	4
19	2	1	1	1	1	1	1	1	2	3	4	4	4	4	11	8	9	8	4	3	2	2	2	2	3
20	2	2	3	3	3	3	4	8	9	10	17	6	5	5	5	5	4	3	3	2	2	2	2	2	5
21	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	5	3	2	2	1	1	1	1	2
22	1	1	1	0	0	0	0	1	3	4	4	4	3	4	4	8	8	3	3	2	1	1	1	1	2
23	1	1	0	1	1	1	1	1	3	3	4	6	11	6	7	5	5	4	4	3	2	2	2	2	3
24	2	1	1	1	1	1	1	2	3	5	5	5	5	3	4	3	3	2	2	2	1	1	1	1	3
25	1	1	1	1	1	1	1	1	4	5	6	11	8	8	17	8	5	7	5	4	3	3	3	3	5
26	2	2	2	1	1	1	1	1	2	3	4	3	3	2	3	3	4	2	2	1	1	1	1	1	2
27	4	1	1	1	1	1	1	1	3	3	3	5	4	4	4	2	1	1	1	0	0	0	0	0	2
28	0	0	0	0	0	0	0	1	0	0	1	4	4	7	6	11	8	3	2	2	1	1	1	1	0
29	0	0	0	0	0	0	0	0	2	4	4	2	1	1	2	2	2	3	4	3	2	2	2	1	0
30	1	1	0	0	1	0	0	0	0	1	2	2	3	4	3	4	5	5	5	4	4	3	3	2	2
31	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	2	2	1	1	1	0	0	0	0	1
MEAN	1	1	1	1	1	1	1	1	2	2	3	3	3	4	4	3	3	2	2	2	1	1	1	1	1.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION - WC NO 22011		DEAMUDE PORT MAITLAND																							
MONTH - JUN 75																									
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	2	2	2	1	1	1	1	1	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	1	2	0	0	1	1	1	1	2	3	2	0	0	0	0	0	1
3	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	1	1	0	1	1	1	1	0	0	0	1	1	2	2	2	2	2	2	2	3	2	2	1	1
10	0	0	0	0	1	1	1	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	2	2	2	1	2	1	1	1	1	1
20	0	0	0	0	0	0	0	0	1	0	0	2	1	2	2	2	1	1	1	1	1	0	0	0	1
21	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	2	2	2	2	2	1	1	0	1
22	0	0	0	0	0	0	0	0	1	0	0	2	3	3	4	4	5	4	3	3	2	1	1	0	2
23	1	0	1	0	0	0	0	0	0	1	1	1	1	1	2	2	2	3	2	2	2	1	1	0	1
24	1	0	1	1	0	0	0	0	0	1	1	1	1	1	2	2	2	3	2	2	2	1	1	0	1
25																									
26																									
27																									
28																									
29																									
30																									
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22011 DEAMUDE PORT MAITLAND

MONTH - JUL 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3																									
4	****	****	****	****	****	****	****	****	****	0	0	1	****	****	****	****	****	****	****	****	****	****	****	****	****
5																									
6																									
7																									
8																									
9																									
10	****	****	****	****	****	****	****	****	****	****	****	0	0	0	0	****	****	****	****	****	****	0	0	0	****
11	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0
14																									
15	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
19																									
20																									
21																									
22																									
23																									
24																									
25																									
26																									
27																									
28																									
29																									
30																									
31																									
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22011 DEAMUDE PORT MAITLAND

MONTH - SEP 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									
13																									
14																									
15																									
16																									
17																									
18	****	****	****	****	****	****	****	****	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	****
19	1	1	1	2	1	1	2	1	2	2	2	2	1	1	0	1	0	1	1	1	1	1	1	1	1
20	1	1	1	2	1	1	1	1	1	1	1	1	1	1	0	1	0	0	1	1	1	1	1	1	1
21	0	1	1	0	1	1	1	1	1	1	1	1	0	0	0	0	1	1	0	1	1	0	0	0	1
22	0	0	0	1	0	1	0	1	1	1	1	2	3	4	3	1	0	1	1	0	0	0	0	0	1
23	0	0	0	0	1	1	1	1	1	2	5	3	1	1	2	0	0	1	1	1	1	1	0	0	1
24	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	****	****	****	****	****	0	0	1	1	0	1	0	1	0	0
26	0	0	0	0	1	0	1	0	0	1	1	0	****	****	****	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	1	1	1	1	1	1	1	2	4	1	1	1	1	1	1	0	0	0	0	1
29	1	1	1	1	1	1	1	1	1	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
30	1	1	2	1	0	2	3	4	2	3	****	****	****	****	****	1	1	0	0	0	1	2	0	0	1
MEAN	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	0	0	0	0.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22011

DEAMUDE PORT MAITLAND

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	1	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	1	1	0	0	0	0	0	0	1	2	1	2	1	1	0	0	0	0	0	0	0	1	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	****	1	1	1	1	1	1	1	1	1	1	1	0
4	0	0	0	0	0	0	0	0	0	0	1	2	2	2	1	1	1	2	1	0	0	0	0	0	1
5	0	0	0	0	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	6	6	4	2
6	1	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	1
7	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	****	****	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1
12	1	1	1	1	1	0	0	0	0	0	1	****	1	1	1	1	1	1	1	0	0	0	0	0	1
13													- DATA INVALID -	- DATA INVALID -											
14													- DATA INVALID -	- DATA INVALID -											
15	****	****	****	****	****	****	****	****	****	****	0	0	0	0	0	0	0	0	0	0	1	1	1	2	****
16	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	****	0	0	0	0	0	0	0	0	0	0	****	****	0	0	1	1	1	1	1	1	1	1	1	0
19	0	0	0	0	0	0	0	0	0	0	0	0	****	0	0	1	1	1	1	0	0	0	0	0	0
20	2	2	1	2	2	1	1	1	1	2	3	6	4	2	1	1	1	1	0	0	0	1	0	0	1
21	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	****	4	4	2	2	2	2	2	2	2	2	2	2	1	1
23	1	1	1	1	2	1	1	1	1	2	2	2	4	3	2	2	2	2	2	1	1	1	1	1	2
24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	****	****	****	****	****	1
25													- DATA INVALID -	- DATA INVALID -											
26	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	****	****	****	****	****	****	****	****	****	0	0	0	0	0	0	0	0	0	0	0	0
29	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
30																									
31	0	0	0	0	0	0	0	0	0	0	****	4	1	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	1	1	0	0.6

- NOTES 1 **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - INDICATES DATA IS UNAVAILABLE
 3 ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH
MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22011 DEAMUDE PORT MAITLAND

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	27	1.1	6	13
FEB	23	0.4	2	11
MAR	17	0.1	0	1
APR	29	0.7	2	20
MAY	30	1.8	5	17
JUN	21	0.5	2	6
JUL	6	0.2	0	1
AUG		DATA UNAVAILABLE		
SEP	11	0.6	1	5
OCT	29	1.8	6	14
NOV	11	1.6	3	6
DEC	23	0.6	2	6
YEAR	227	0.9	6	20

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22011 DEAMUDE PORT MAITLAND

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	641	34	1	0	0	0	676
FEB	557	9	1	0	0	0	567
MAR	425	0	0	0	0	0	425
APR	685	0	0	2	0	0	687
MAY	655	56	6	2	0	0	719
JUN	507	2	0	0	0	0	509
JUL	160	0	0	0	0	0	160
AUG		DATA UNAVAILABLE					
SEP	282	1	0	0	0	0	283
OCT	640	48	3	0	0	0	691
NOV	265	11	0	0	0	0	276
DEC	584	3	0	0	0	0	587
YEAR	5401	164	11	4	0	0	5580

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID				CONCENTRATIONS DISTRIBUTION							PERCENT		ARITH MEAN	
MIN	10	30	50	70	90	95	98	99	MAX					
69.6	0	0.0	0.0	0.0	0.6	2.2	3.4	5.1	7.0	20		0.9		

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND

MONTH - JAN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	3	2	2	2	1	1	1	0	1	1	3	1	2	0	5	5	1	6	4	2	0	0	0	0	2
2	0	0	0	3	0	0	1	1	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
4	1	1	2	2	1	1	2	3	2	2	2	2	3	2	5	4	3	3	4	4	3	4	3	3	3
5	2	2	3	2	2	2	2	1	2	1	1	1	1	2	2	2	1	1	2	1	1	1	1	0	2
6	2	2	2	2	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	1	1	1	0
10	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0
11	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	7	7	7	8	6	10	8	10	7	2	0	0	0	1	0	1	2	5	2	1	2	12	10	8
14	1	8	4	3	0	1	6	9	10	0	5	3	1	0	2	2	0	0	0	0	0	0	0	1	4
15	9	3	4	17	16	10	14	16	2	0	1	0	0	2	2	4	2	4	2	2	0	0	0	0	3
16	0	0	2	6	1	0	0	2	1	0	2	2	2	0	0	0	0	0	6	6	7	10	6	2	2
17	8	13	3	7	1	0	0	2	0	0	0	2	6	4	0	0	0	0	1	0	0	0	2	2	2
18	2	3	3	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19	0	0	0	0	0	0	0	0	0	1	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	2	1	1	1	1
21	0	4	6	7	5	7	8	6	5	6	5	4	3	3	4	4	3	3	3	4	4	2	2	2	4
22	0	0	0	1	1	2	0	0	0	1	1	7	7	1	0	1	1	2	2	2	1	1	1	0	1
23	1	1	1	2	4	4	4	3	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	1
24	2	2	2	2	2	2	2	3	2	2	4	4	4	4	4	4	4	4	4	2	2	2	2	2	3
25	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	1	0	0	0	1	0	0	2
26	0	0	0	0	0	0	0	1	1	1	1	1	5	3	2	2	2	2	4	11	4	2	5	5	2
27	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	4	4	5	4	3
28	4	3	3	3	3	3	3	3	3	4	4	0	2	1	2	1	1	0	0	3	2	2	2	2	2
29	2	2	2	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	6	3	1	2	2	1	1
30	3	4	0	1	0	0	0	0	11	0	0	0	0	0	0	1	0	0	1	1	1	0	1	1	1
31	0	1	1	1	1	1	0	0	0	0	0	0	5	2	0	3	6	2	3	5	2	3	2	1	2
MEAN	2	2	2	2	2	2	2	2	2	1	1	1	2	1	1	1	1	1	2	2	1	2	2	1	1.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND

MONTH - FEB 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	2	2	2	2	0	0	0	0	0	0	0	0	1	2	3	2	1	1	1	1	3	1	1
2	1	3	4	1	1	0	1	0	0	1	1	1	1	2	2	1	0	0	1	1	1	3	3	2	1
3	2	4	4	5	14	11	0	0	0	0	0	0	1	1	1	1	1	2	4	6	9	14	6	2	4
4	1	1	1	1	2	2	3	1	1	2	2	3	3	6	6	6	4	3	1	5	3	2	0	0	2
5	0	0	0	0	0	0	0	1	1	2	4	2	4	2	2	2	2	2	3	4	5	3	1	2	2
6	2	1	1	1	1	0	1	2	4	6	6	8	4	3	3	4	8	1	1	2	2	2	4	8	3
7	3	15	3	9	8	12	22	8	16	22	24	8	2	0	0	0	1	1	0	0	0	1	0	0	7
8	9	0	0	1	1	0	0	2	1	0	0	6	2	8	4	4	8	10	2	2	5	3	5	4	3
9	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	3	4	5	6	2	0	1	0	0	1
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	2	2	1	1	1	1	0	2	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	1
12	0	0	0	0	0	0	2	1	0	0	3	2	0	6	0	0	1	0	0	0	2	1	0	4	1
13	4	4	0	0	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	3	4	2	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	3	2	1
16	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	1	1	1	1	0	0	0	0	0	0	1	1	2	4	5	2	0	0	0	0	1
20	0	0	1	0	1	1	1	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	1	2	1	2	0	0	3	0	2	2	0	0	1	0	0	1	0	0	1	0	0	0	0	0
MEAN	1	1	1	1	2	1	1	1	1	2	2	2	1	1	1	1	2	1	2	1	1	1	1	1	1.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND													MONTH - MAR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	1	1	0	0	2	0	6	7	7	3	1	0	0	0	0	0	0	0	0	0	5	4	2
2	0	0	0	0	9	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0
4	9	2	0	0	0	0	0	7	7	2	1	2	0	2	4	1	1	5	1	0	4	3	2	1	2
5	1	0	0	0	1	2	2	2	2	2	2	0	1	1	1	1	1	1	1	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7																									
8																									
9																									
10																									
11																									
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	1	3	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	1	1	5	2	2	2	0	2	1	1	1	1	1	1	1	1	1	1	1
16	1	1	1	2	3	2	2	2	2	2	3	5	4	4	4	2	2	2	2	1	2	1	1	0	2
17	0	1	1	0	0	0	0	0	0	0	1	1	2	2	2	0	0	0	0	0	0	0	1	0	1
18	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20																									
21	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	0	0	0	0	1	2	1	0
22	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	2	3	1	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27																									
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
30	3	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	2	6	2	2	2	1
31	2	2	2	2	2	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	1
MEAN	1	0	0	0	1	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	1	1	1	1	0.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND														MONTH - APR 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2
2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	2
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7																									
8	- DATA INVALID -																								
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	4	4	4	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
14	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	4	4	4	0	0	0	0	0	0	0	0	0	1
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	2	2	3	6	4	4	4	1	5	6	4	3	1	0	1	2
21	1	1	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	1	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND

MONTH - MAY 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	5	5	3	2	2	2	3	3	4	4	3	3	3	2	2	2
18	1	1	1	1	0	0	0	0	1	1	1	2	4	4	4	5	6	6	6	6	6	5	2	2	2
19	1	1	1	1	1	1	1	1	1	2	4	5	6	5	3	3	2	2	2	2	2	1	1	1	1
20	2	2	2	3	3	2	2	4	3	3	3	3	2	3	2	2	3	3	3	2	2	1	0	0	2
21	1	1	1	2	0	0	0	0	0	2	2	2	****	0	0	****	2	2	1	0	1	1	1	0	1
22	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	1	1	1	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	2	5	5	3	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	2	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
3	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4	6	1	1	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	4	2	9	7	7	****	****	****	****	6	4	6	10	4	2	2	5	9	3
8	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	****	****	****	****	0
10	****	****	****	****	****	****	****	****	****	****	****	****	0	0	0	0	0	0	0	0	0	0	0	0	****
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	2	0	0	0	0	2	5	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	****	****	****	****	****	****	****	****	****	****	****	****	****	****	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND

MONTH - JUL 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9																									
10																									
11																									
12																									
13																									
14																									
15																									
16																									
17																									
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	1
21	1	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1
24	2	2	2	1	2	2	2	2	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	1	2
25	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	0	1	0	1	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
27	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	0	0
31	1	1	1	0	0	1	1	0	0	0	1	1	1	1	1	2	2	2	2	2	2	2	2	2	1
MEAN	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND

MONTH - AUG 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	2	2	2	2	2	2	2	2	3	2	2	3	3	3	3	3	3	3	3	3	3	3	3
2	3	3	3	3	3	3	3	3	2	2	2	3	3	3	3	4	4	4	4	4	4	3	3	3	3
3	2	2	1	1	2	2	1	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2
4	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	0	1	4	1	3	4	2	3	2	2	2	1	2	2
6	2	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
8	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	3	2	2	2	2	2	1	1	2
9	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	4	3	3	3	3	2
10	4	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	1	3	3
11	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0
22	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	1	2	2	2	2	2	2	2	2	2	2	2	6	5	4	4	3	3	3	2	2	2	2	2
29	2	2	2	2	2	2	2	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

[illegible]

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE											UNITS - 0.01 PARTS/MILLION														
	STATION - WC NO 22023					WRAY MINOR RD PT MAITLAND						MONTH - OCT 75														
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	0	0	0	0	0	0	0	0	1	1	1	0	0	1	1	1	1	1	2	1	1	1	1	1	1	
4	1	1	1	1	0	0	0	1	2	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1	
5	0	0	0	0	0	0	0	0	0	0	1	2	3	3	2	2	1	1	1	1	1	1	2	2	1	
6	1	1	1	1	1	2	1	1	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	1	
7	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	2	1	1	1	0	0	0	1	
8	0	0	0	0	0	0	0	0	0	1	1	1	2	3	2	2	3	0	0	1	2	4	5	2	0	
9	1	1	2	2	2	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	- DATA INVALID -												- DATA INVALID -													
12	- DATA INVALID -												- DATA INVALID -													
13	- DATA INVALID -												- DATA INVALID -													
14	0	0	0	0	0	0	0	0	0	0	1	2	3	2	2	2	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	1	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	1	1	1	2	2	0	
21	1	1	1	1	1	1	1	1	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
22	2	2	2	2	2	2	1	1	1	2	2	2	2	4	5	2	2	2	2	2	2	2	2	2	2	
23	2	1	1	1	1	1	1	2	3	3	3	3	3	4	4	4	4	4	2	2	2	3	3	3	3	
24	3	2	2	2	2	2	2	2	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	- DATA INVALID -												- DATA INVALID -													
26	0	0	0	0	0	1	1	1	2	2	2	2	1	2	2	3	3	2	2	1	1	1	1	1	2	
27	1	1	1	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
28	- DATA INVALID -												- DATA INVALID -													
29	- DATA INVALID -												- DATA INVALID -													
30	- DATA INVALID -												- DATA INVALID -													
31	- DATA INVALID -												- DATA INVALID -													
MEAN	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8	

NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023

WRAY MINOR RD PT MAITLAND

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									
13																									
14																									
15																									
16																									
17																									
18																									
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	2	1	1	1	1	1	1	1	1	1	3	2	1	1	2	5	3	2	1	1	1	0	2	1	1
24	0	0	0	0	0	0	0	0	0	0	0	2	2	1	1	1	1	1	1	1	0	0	0	0	0
25	0	0	0	1	1	1	2	1	1	1	1	1	1	1	1	1	0	0	1	1	1	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0
27	2	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	1	1	1	1	0	2	0	0
28	0	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	1	1
29	0	0	1	1	2	2	2	2	1	1	1	1	1	1	2	1	2	1	1	1	1	1	1	1	1
30	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7

- NOTES 1. 0.0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023

WRAY MINOR RD PT MAITLAND

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	2	1	2	2	2	2	1	1	2	2	2	2	2	2	2	3	3	2	2	1	1	1	2
2	1	2	1	1	2	1	2	2	4	4	2	4	2	2	2	2	2	4	4	0	6	3	2	2	3
3	2	3	4	3	2	3	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	1	0	0	0	0	1
5	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2
6	2	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	2	2	0	0	1	1
8	2	1	1	1	1	1	0	1	2	2	2	2	2	2	2	2	3	2	2	1	2	2	1	2	1
9	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2
10	0	1	0	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1	2	1	3	3	3	2	1	0	1	1	1	2	1	1	1	1	0	0	0	0	1	0	0	1
12	0	1	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	2	1	1
13	2	2	2	2	2	2	2	2	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1	1
14	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1
15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1
16	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1	2	2	2	3	2	2	4	0	0	1	1	1	1	1	1	0	0	1	0	0	1	0	1	1
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
20	3	3	3	3	4	3	3	3	3	3	2	3	3	2	2	2	2	2	1	1	1	1	1	1	2
21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	3	3	3	2	2	1	3	3	2	1	0	0	2	3	1	1	1	1	1	1	1	1	1	1	1
23	4	3	1	1	1	1	2	2	1	1	1	1	2	1	1	2	3	2	3	4	3	3	3	4	2
24	1	1	1	1	2	2	2	2	2	1	1	1	2	3	2	2	1	1	1	1	1	1	1	1	1
25	2	2	2	2	2	2	2	2	3	3	4	3	2	2	2	2	3	3	4	3	3	3	3	3	3
26	3	2	2	3	4	2	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1
27	2	1	2	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	2	1
28	1	1	1	1	1	1	1	1	1	2	2	1	2	2	2	2	2	2	2	2	1	1	1	1	1
29	1	1	1	1	1	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	1	1	1	1	1
30	2	3	3	2	4	3	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	1	1	0	0	0	1	1	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0
MEAN	1	2	1	1	2	1	2	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1.3

- NOTES 1. 0.0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	1.6	5	17
FEB	25	1.2	7	24
MAR	22	0.6	2	9
APR	25	0.3	2	6
MAY	29	0.4	3	6
JUN	21	0.3	3	10
JUL	17	0.5	2	2
AUG	30	0.9	3	6
SEP	19	0.4	1	3
OCT	18	0.8	3	5
NOV	11	0.7	1	6
DEC	31	1.3	3	6
YEAR	278	0.8	7	24

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22023 WRAY MINOR RD PT MAITLAND

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	650	52	6	3	0	0	711
FEB	561	30	5	5	0	0	601
MAR	553	13	0	0	0	0	566
APR	604	3	0	0	0	0	607
MAY	688	13	0	0	0	0	701
JUN	499	11	0	0	0	0	510
JUL	435	0	0	0	0	0	435
AUG	713	2	0	0	0	0	715
SEP	497	0	0	0	0	0	497
OCT	470	2	0	0	0	0	472
NOV	275	2	0	0	0	0	277
DEC	723	3	0	0	0	0	726
YEAR	6668	131	11	8	0	0	6818

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
77.8	0	0.0	0.0	0.0	0.5	1.8	2.7	4.3	5.9	24	0.8

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22071 EXPERIMENTAL FARM SIMCOE

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									
13																									
14																									
15																									
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19																									
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21																									
22																									
23																									
24																									
25																									
26																									
27																									
28																									
29																									
30																									
MEAN	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22071 EXPERIMENTAL FARM SIMCOE

MONTH - JUL 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	1	1	0	0	1	1	2	3	5	4	3	4	2	2	1	1	1	1	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	1	1	0	2	2	2	2	1	2	1	1	0	0	0	0	1
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
15	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	2	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	1	1	1	2	0	0	0	1	1	1	1	2	2	1	1	1	0	0	0
18	0	0	0	0	0	0	0	0	0	2	2	0	1	1	1	1	1	1	1	1	1	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0
23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1
24	1	1	1	2	1	1	1	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
31	1	1	1	1	1	1	1	1	1	2	3	3	2	2	2	2	2	2	3	3	3	3	3	3	2
MEAN	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

[illegible]

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE											UNITS - 0.01 PARTS/MILLION													
	STATION - WC NO 22071					EXPERIMENTAL FARM SIMCOE						MONTH - SEP 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	*	1	1	0	0	1	1	0
2	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	0
3	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	2	2	1	1	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
10	0	0	0	0	0	0	0	0	0	1	1	2	1	1	1	2	2	3	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1
12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1
13	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	1	1	1	1	1	1	3	3	3	1	1	1	1	1	0	0	0	0	1
16	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0
23	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1
29	1	0	0	0	0	0	0	0	0	1	0	1	1	1	2	2	2	2	2	2	2	0	1	1	1
30	1	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0.5

NOTES 1. ***** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22071

EXPERIMENTAL FARM SIMCOE

MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0
3	1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	1	1	1	1	2	2	1	1	1	1	2	1	2	2	2	2	2	2	1	1	1	1	1	1	1
5	0	0	0	0	0	0	0	0	0	0	3	3	3	3	4	5	5	5	4	3	4	4	3	3	2
6	0	0	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	0	1	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1	1	1	2	1	0	0	0	0	2	1	2	1	1	1	1	1	1	1	1	1	0	1	0	1
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
19	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
20	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
21	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	1	2	2
22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1	1	1	1	1	1	2	2	2	3	4	4	5	5	3	3	3	2	3	2	2	2	2	2
24	2	2	2	2	2	1	1	1	1	2	3	4	4	5	3	3	3	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	3	4	3	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	2	3	2	2	3	2
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	2	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - - - - - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22071

EXPERIMENTAL FARM SIMCOE

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	3	3	2	2	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1	1	1	2	3	4	3	3	2	2	2	2	2	2	2	2	2	2	2
8	2	2	2	2	1	2	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1
12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	0	1	1	0	0	0	0	1
13	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	1
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0
16	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1
17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1	1	1	2	2	2	2	2	3	5	6	6	5	4	4	3	2	1	1	1	1	1	1	1	2
21	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0
23	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	0	0	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25	0	0	0	0	0	0	0	0	0	1	2	1	1	1	1	1	2	3	3	1	1	0	0	0	1
26	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1
27	2	1	1	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1	1	1	1	2	1	1	1
28	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
29	1	2	2	2	1	1	1	2	2	2	1	1	1	1	2	2	2	2	1	2	2	2	2	2	2
30	2	2	2	2	2	2	2	1	2	1	1	1	2	2	2	2	2	2	1	1	1	1	1	1	2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - - - - - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22071

EXPERIMENTAL FARM SIMCOE

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	1	1	1	1	1	1	1	2	2	***	2	2	2	2	3	4	4	4	4	3	2	***	1	1
3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	2	2	2	2	2	2	2	2
5	1	1	1	1	1	2	0	0	0	***	***	0	0	0	0	1	1	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	***	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
10	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1
11	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	***	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1
15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	0	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
18	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	1	0	0	***	0	0	1	1	1	***	0	0	0	0	0	0	0	0
20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	1	1	1	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22071 EXPERIMENTAL FARM SIMCOE

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN			DATA UNAVAILABLE	
FEB			DATA UNAVAILABLE	
MAR			DATA UNAVAILABLE	
APR			DATA UNAVAILABLE	
MAY			DATA UNAVAILABLE	
JUN	5	0.2	0	3
JUL	26	0.4	2	10
AUG	27	0.7	2	3
SEP	30	0.5	2	4
OCT	31	0.8	2	5
NOV	30	0.9	2	6
DEC	31	1.1	2	4
YEAR	180	0.7	2	10

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 22071 EXPERIMENTAL FARM SIMCOE

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN		DATA UNAVAILABLE					
FEB		DATA UNAVAILABLE					
MAR		DATA UNAVAILABLE					
APR		DATA UNAVAILABLE					
MAY		DATA UNAVAILABLE					
JUN	150	0	0	0	0	0	150
JUL	672	3	0	0	0	0	675
AUG	664	0	0	0	0	0	664
SEP	712	0	0	0	0	0	712
OCT	726	4	0	0	0	0	730
NOV	706	4	0	0	0	0	710
DEC	730	0	0	0	0	0	730
YEAR	4360	11	0	0	0	0	4371

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
85.1	0	0.0	0.0	0.0	0.6	1.5	1.9	2.6	2.9	10	0.7

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS

MONTH - JAN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	2	3	3	3	2	2	2	3	2	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1	1	2	1	2	1	2	2	3	4	2	1	1	0	1	1	1	1	0	0	0	9	0	0	2
9	1	1	0	0	0	0	0	1	1	11	1	2	1	0	3	2	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	1	1	1	1	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	2	2	2	2	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS

MONTH - FEB 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1	1	1	1	0	1	1	0	0	2	1	2	1	1	1	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1	1	1	1	2	1	1	1	1	1	2	1	2	2	1	0	0	0	0	1	1	0	0	1	1
11	3	3	2	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
12	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	2	3	2	2	2	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	2	2	2	2	2	3	3	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	2	2	2	2	2	2	2	2	1	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS													MONTH - MAR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	0	1	0	1	0	1	1	0	1	1	1	1	1	1	1	1	1	2	1	1	2	1	1	1
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	2	2	1	2	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	1	2	1	1	2	1	4	2	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1
13	0	0	0	2	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	1	0	1	0	0	0	0	0	0
15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	0	0	0	0	0	0	0	0	1	1	1	1	1	2	1	2	2	1	0	0	0	0	0	0	0
17	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	1	1	2	1	1	1	1	1
18	1	3	3	3	3	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
19	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS													MONTH - APR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	1	0	1	3	1	1	1	2	1	2	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1	0	1	0	0	0	0	0	1	1	2	3	4	5	3	3	2	2	2	3	2	2	2	2	2
15	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	1	1	2	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	5	5	2	1	3	4	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	3	2	1	1	0	0	2	7	10	9	8	6	4	3	3	4	4	3	2	2	1	1	1	1	1
24	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
25	1	1	1	1	1	1	1	1	1	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	0	0	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013

PS VICTORIA/LEADER NIAGRA FLS

MONTH - MAY 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0
2	0	0	0	0	0	0	0	0	0	0	0	1	****	1	****	1	1	1	1	1	1	1	1	1	1
3	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	1	1	1	1	1	1	1	1	1
4	1	1	1	****	1	1	1	0	0	0	0	0	1	3	1	****	0	0	0	0	0	0	1	1	1
5	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
6	0	0	0	0	0	****	****	****	0	0	0	0	0	0	0	0	0	0	0	****	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
8	1	2	1	0	0	0	0	0	0	****	****	6	0	0	0	0	0	0	0	0	0	0	1	0	1
9	0	0	0	0	1	1	5	5	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10	0	0	0	0	0	****	1	1	1	2	2	2	2	2	2	2	2	2	2	1	1	1	****	1	1
11	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1
12	1	1	1	1	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	1	1	1	1	1	1	2	2	2	2	2	2	1	1	1	1	1
14	1	1	1	1	0	0	0	2	1	1	2	1	2	****	****	****	****	****	****	****	****	****	3	3	****
15	2	2	2	2	2	2	4	3	2	2	2	3	1	1	2	2	2	2	2	2	1	1	1	3	2
16	2	2	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1
17	0	0	0	0	0	0	0	0	1	1	2	2	1	1	1	1	1	1	1	1	1	1	0	1	1
18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	1	0	0	0	0	0	0	0	0	0	0	0	1	1	****	****	****	****	****	****	****	****	****	****	****
20	****	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1
21	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	****	****	****	****	****	****	1	1	1	1
22	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	0	0	1	0	0	****	0	0	0	0
23	0	0	0	0	0	0	0	****	****	****	****	****	****	****	****	****	****	****	****	****	****	2	2	2	****
24	2	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	2	2	2	1	1	1	1
25	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	3	1	1	1	2	0	0	0	0
26	0	0	0	0	0	0	0	0	0	****	****	1	1	1	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	1	****	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1
28	1	0	0	0	0	0	1	****	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	****	1	1	1	****	1	2	1	1	1	1	1	2	2	2	2	****	2	1	1	1	1
30	1	1	1	1	1	1	1	1	****	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1
31	1	1	1	1	0	0	1	0	0	1	1	****	****	****	1	1	1	1	1	1	1	1	1	0	1
MEAN	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013

PS VICTORIA/LEADER NIAGRA FLS

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	****	****	****	****	****	****	0
3	1	1	1	0	0	0	0	0	1	1	0	0	1	0	0	1	1	1	1	1	1	0	0	0	1
4	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	0	1	1	1	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	1	2	2	2	2	2	2	2	1
11	1	1	1	1	1	1	1	1	1	1	****	1	1	2	1	1	0	0	0	0	0	****	****	****	1
12	****	0	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
13	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
14	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	1	1	1	1	1	1	0	1	0	0	1	0	0	0	0	1	0	0	1	1	1	1	1	1	1
17	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1
18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1
19	1	1	****	****	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1	1	1	1	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0
21	1	0	1	1	1	1	2	3	2	1	1	1	1	2	1	1	1	1	1	1	1	0	0	0	1
22	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013

PS VICTORIA/LEADER NIAGRA FLS

MONTH - JUL 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1	0	1	1	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	1	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	1	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	0	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	0	1	1	1
8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1
9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1	0	1	1	0	1	1	0	0	0	0	0	0	1	1	2	1	1	0	0	0	0	0	0	0
24	1	1	0	1	0	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1
25	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	1	1	1	2	2	3	2	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013

PS VICTORIA/LEADER NIAGRA FLS

MONTH - AUG 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	1	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	1	1	1	0	0	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	1	1	1	1	1	1	1	3	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
29	2	3	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	0	0	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	0	0	0.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS												MONTH - SEP 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	1	0	1	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	1	1	1	2	1	1
4	0	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	1	0	0	1	1	0
5	0	0	0	0	0	0	0	1	1	1	1	1	1	1	2	1	1	1	1	1	1	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0
7	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1
8	1	1	1	1	2	2	1	1	1	1	1	2	2	2	2	1	2	1	2	2	2	1	1	1	1
9	1	1	1	2	1	1	1	1	****	1	1	1	****	****	****	1	1	1	1	0	1	0	1	0	1
10	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
11	1	1	1	1	1	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	****	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0
13	1	1	1	1	0	1	1	1	1	1	0	0	0	1	1	1	1	0	1	1	0	1	0	3	1
14	3	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	1	1	1	1	1	****	****	1	1	1	1	1	1	1	1	1	1	1	1
16	1	1	1	1	1	1	****	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0	0	0	0	****	1	1	0
18	1	1	0	1	0	1	****	****	0	0	0	0	0	2	0	0	****	****	****	****	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	****	****	****	****	****	0	0	****	0	0	0
20	0	0	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	****	0	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	****	****	****	****	****	0	0
24	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	0
25	0	0	0	****	0	****	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	****	0	0	0	0	0	0	0	0	0	0	0	0	0	****	****	****	****	****	0	0	0	0	0	0
30	0	0	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS												MONTH - OCT 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	****	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	****	0	0	0	****	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	1	1	1	****	****	****	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
10	0	0	****	0	0	****	0	0	0	0	3	1	1	1	1	1	1	1	1	0	0	0	0	0	0
11	0	0	0	0	0	1	0	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0	****	0	0
12	****	****	****	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0
13	0	****	****	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	2	1	1	1	1
14	1	1	0	0	0	0	0	0	0	0	0	1	2	2	2	2	1	1	1	0	1	0	1	1	1
15	0	1	1	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1
16	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	0	****	1	1	0	1	1
17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1
18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	1	2	2	3	2	1	1	1	1	1	1	0	0	1	1
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1	****	1	1	1	1	1	1	1	2	2	2	2	2	2	2	3	4	2	2	2	1	1	1	2
22	1	1	2	3	4	3	3	2	1	1	0	0	0	0	0	1	1	1	2	2	1	1	2	3	1
23	4	3	1	1	1	1	1	1	2	2	****	2	2	3	3	3	3	1	0	0	1	2	1	1	2
24	1	1	1	2	2	2	****	****	****	****	****	1	2	2	2	2	2	1	0	1	1	1	1	1	1
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	****	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
27	0	2	2	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	2	0	0	0	0	0	1
28	0	0	0	0	0	0	****	1	1	3	3	2	2	1	0	3	4	4	4	2	1	1	1	1	1
29	0	0	0	0	0	0	0	2	4	3	3	0	1	1	****	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	1	1	1	1	1	0	****	****	0	1	0	1	1	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	4	1	0	1	2	3	2	2	2	2	2	2	2	2	2	2	1
MEAN	0	1	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	3	3	3	2	3
2	1	2	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	3	2	2	2	2	2	2
3	2	2	2	2	2	1	2	1	1	1	2	2	1	1	1	1	1	2	0	1	1	1	0	1	1
4	1	1	1	1	1	1	2	1	1	1	1	1	2	2	2	2	2	0	0	1	1	1	0	1	1
5	0	1	1	1	0	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1	1	1	0	1	1	0	1	2	1	1	1	1	1	1	1	1	1	1
7	1	1	1	1	1	1	2	1	2	3	2	3	4	3	3	2	1	1	1	1	1	1	1	1	2
8	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1
9	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	1
10	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	3	1
11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	3	3	3	3	3	3	3	2	3	3	3	3	3	3	3	3	3	2	1	1	1	1	3	5	2
17	0	1	1	2	2	1	1	1	1	0	2	3	3	3	3	3	3	2	1	1	2	2	0	0	1
18	1	2	1	1	1	2	1	1	1	1	1	2	2	2	2	2	2	1	0	0	2	2	0	0	1
19	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	1	1	2	2	0	0	0	1
20	3	3	3	3	2	2	3	2	4	5	8	9	8	6	5	7	5	4	4	4	3	5	7	7	5
21	5	3	0	2	2	2	2	1	2	0	2	2	0	1	1	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	3	0	0	1	1	1	2	0	1
25	4	2	3	2	1	1	1	1	1	1	2	1	2	1	1	1	1	1	0	0	0	0	0	0	1
26	0	0	0	0	0	1	1	1	1	3	1	1	1	1	2	4	1	0	0	0	0	0	1	1	1
27	1	1	0	0	1	1	0	0	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1
28	0	2	2	1	0	0	1	1	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	1
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	2	3	2	3	3	3	2	3	3	3	2	2	2	0	2	2	2	2	2	2	2	2	2	2	2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	2	1	1	1	1	1	1	1	1	1.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	1	2	1	1	1	1	1
3	1	1	1	1	1	1	1	1	2	3	2	1	1	1	1	1	1	1	1	2	3	4	1	2	1
4	2	1	1	0	0	0	1	1	1	2	1	1	0	0	1	1	1	1	1	1	1	1	3	3	1
5	2	2	2	3	2	2	2	2	3	3	3	3	3	3	3	3	2	2	3	3	2	2	2	1	2
6	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	1	1	1	1	2	1	2	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
8	1	1	1	2	1	2	2	2	1	3	2	3	3	4	2	2	2	2	1	2	2	1	1	1	2
9	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	0	1	
10	0	0	1	0	0	1	1	1	0	0	0	0	0	2	2	2	2	0	1	1	1	1	1	1	1
11	1	1	1	1	1	2	3	1	4	2	1	1	2	2	2	2	2	1	1	1	1	1	1	1	2
12	1	1	2	1	1	1	1	1	1	1	1	1	1	2	3	0	0	0	0	0	1	1	0	0	1
13	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
14	1	1	1	1	1	1	1	1	1	2	1	1	2	1	1	1	1	1	1	1	0	1	0	0	1
15	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	1	0	0
17	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	1
18	1	1	1	1	1	1	2	2	3	2	3	2	2	2	1	2	1	1	1	1	1	1	1	1	1
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	1	1	1	1	1
20	3	3	3	2	1	1	1	0	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1
21	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	1	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1
23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1
24	1	1	1	1	2	2	1	1	1	1	4	5	10	13	12	12	7	2	3	3	4	3	2	2	4
25	2	3	4	4	6	5	3	2	2	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2
26	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
27	2	1	1	1	1	1	1	1	1	1	2	1	4	4	4	4	4	4	4	4	4	4	4	4	4
28	3	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
29	3	2	2	3	3	3	2	2	3	1	0	1	1	2	2	2	2	2	2	2	2	2	2	2	2
30	2	2	4	6	5	4	3	2	1	1	3	0	1	1	1	1	1	1	1	1	1	1	1	1	1
31	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.4	2	11
FEB	28	0.6	2	5
MAR	31	0.4	2	4
APR	29	0.7	3	11
MAY	28	0.7	2	6
JUN	26	0.4	1	6
JUL	30	0.3	1	8
AUG	28	0.7	4	30
SEP	30	0.4	1	3
OCT	31	0.6	2	4
NOV	30	1.2	5	9
DEC	31	1.3	4	13
YEAR	353	0.6	5	30

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	716	3	1	0	0	0	720
FEB	644	1	0	0	0	0	645
MAR	723	0	0	0	0	0	723
APR	677	8	1	0	0	0	686
MAY	676	3	0	0	0	0	679
JUN	636	1	0	0	0	0	637
JUL	702	2	0	0	0	0	704
AUG	671	0	1	1	1	0	674
SEP	676	0	0	0	0	0	676
OCT	714	0	0	0	0	0	714
NOV	679	13	0	0	0	0	692
DEC	722	8	2	0	0	0	732
YEAR	8236	39	5	1	1	0	8282

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
94.5	0	0.0	0.0	0.0	0.5	1.2	1.8	2.7	3.4	30	0.6

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - WC NO 27027 PS 309 BEATRICE ST WELLAND													MONTH - JAN 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	1	1	2	1	2	2	1	2	2	2	2	1	0	0	0	1	1
2	1	0	0	0	0	0	0	0	1	1	3	2	2	1	0	1	1	0	1	2	1	1	1	1	1
3	1	0	0	1	5	8	1	0	1	0	0	0	0	0	1	0	0	0	1	1	1	2	2	1	1
4	1	1	1	1	1	0	0	0	0	1	1	1	0	2	1	1	1	0	0	0	1	1	1	1	1
5	0	6	0	0	0	0	0	0	0	1	1	2	1	1	1	1	0	1	0	0	0	0	0	0	1
6	0	0	0	0	0	0	1	5	4	4	4	3	0	8	5	8	6	2	2	2	3	3	3	3	3
7	1	1	1	2	2	2	3	3	5	4	3	7	3	2	2	1	1	1	1	1	0	0	0	0	0
8	0	0	0	1	1	2	3	3	3	6	5	1	2	1	2	2	4	2	0	0	3	2	1	1	2
9	0	0	0	0	0	0	1	2	2	2	2	2	2	1	1	1	1	1	1	2	1	0	1	3	1
10	4	5	2	1	1	1	1	1	2	2	2	2	2	2	7	10	15	11	7	9	9	6	4	5	5
11	2	1	2	1	1	1	0	1	1	1	1	1	2	1	1	1	2	2	3	3	2	2	3	3	2
12	3	2	3	2	2	3	4	5	6	5	3	3	3	3	2	1	2	3	5	7	6	2	5	4	4
13	3	5	5	5	5	6	5	4	3	3	3	2	3	2	0	5	3	7	4	2	3	3	4	4	4
14	5	4	4	3	4	4	4	3	3	3	3	3	3	3	3	5	4	6	5	3	4	4	3	1	4
15	5	2	2	2	3	4	4	6	2	1	1	1	2	2	2	1	2	3	7	8	9	10	6	4	4
16	3	4	4	5	5	5	2	0	1	1	2	2	2	2	2	2	2	2	3	2	3	4	4	4	3
17	3	5	5	5	3	2	2	3	3	4	5	4	4	4	6	4	2	2	2	2	1	1	1	1	1
18	3	6	3	3	4	4	2	2	1	0	0	0	1	1	0	0	0	0	1	1	1	1	1	1	1
19	2	2	2	2	4	4	4	5	5	2	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1
20	0	1	1	1	0	0	0	0	0	0	0	0	0	1	1	1	5	3	1	1	1	2	4	3	2
21	4	2	1	4	4	5	8	6	6	6	6	4	3	2	2	2	2	2	4	4	5	6	4	4	4
22	3	3	6	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1
23	1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	4	2	2	1	0	1	2	2	2	2
24	3	8	10	8	7	7	6	3	4	4	5	4	6	8	9	10	8	3	3	3	3	2	2	2	2
25	4	4	4	4	4	6	5	3	2	4	3	1	1	1	0	0	0	0	1	1	0	0	1	1	1
26	1	2	3	3	3	3	3	3	2	1	2	2	3	3	2	2	3	3	3	3	2	1	1	1	1
27	4	4	2	2	2	2	1	2	3	3	3	0	0	0	1	4	4	7	6	7	8	7	6	4	4
28	3	3	2	6	6	6	2	1	1	2	3	3	3	4	3	4	5	6	3	3	3	3	3	3	3
29	3	3	3	3	2	1	1	1	1	0	0	0	0	1	3	3	2	2	3	3	2	2	2	2	2
30	2	1	1	1	1	1	1	1	1	1	0	0	0	1	2	1	2	1	2	1	1	1	0	1	1
31	1	2	1	1	1	1	0	0	1	1	3	3	1	1	1	0	4	2	1	1	1	1	1	0	1
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 27027 PS 309 BEATRICE ST WELLAND												MONTH - FEB 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	1	2	2	1	0	0	0	1	0	1	1	1	0	2	1	1	2	2	1	1	2	1	2	1
2	1	1	1	1	1	0	0	0	1	1	1	1	0	0	0	1	0	0	0	1	3	3	3	0	1
3	3	3	1	3	3	1	1	0	0	0	0	0	1	2	3	0	3	5	5	2	0	0	0	0	2
4	0	0	0	0	0	3	0	6	5	5	6	7	4	4	3	3	1	0	4	7	4	3	0	0	
5	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	5	2	0	1	1	1	
6	1	0	0	0	0	0	0	0	1	4	5	4	4	7	5	4	4	4	5	6	7	0	6	3	
7	6	3	2	4	1	3	8	0	5	2	3	3	3	7	3	3	4	5	4	5	6	1	1	3	
8	5	0	0	2	1	2	2	2	1	2	2	3	2	3	4	4	4	2	3	1	1	1	1	1	
9	3	3	1	1	1	3	4	4	1	0	0	1	1	2	2	2	2	3	4	3	3	5	4	2	
10	4	4	4	4	4	4	5	4	4	2	2	5	4	4	1	0	0	0	2	0	0	0	1	1	
11	1	1	1	1	0	1	1	0	1	2	1	2	1	1	0	3	1	1	1	1	0	0	0	0	
12	1	0	1	1	1	2	1	0	1	3	9	6	1	3	4	4	4	2	6	8	7	5	2	3	
13	2	3	3	3	3	2	2	6	4	2	3	4	3	2	1	1	3	3	3	4	5	5	7	2	
14	1	1	2	2	3	4	3	5	8	8	6	5	6	9	10	9	10	11	4	6	2	1	2	1	
15	0	0	0	1	2	2	2	3	3	2	3	3	4	4	3	3	3	3	3	3	2	2	2	3	
16	5	3	4	2	1	1	2	1	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	
17	1	1	3	5	3	3	3	3	3	2	1	1	1	2	0	0	1	3	2	2	2	3	1	2	
18	1	1	2	3	3	3	3	3	4	4	1	1	3	4	5	5	5	4	1	1	3	2	1	1	
19	1	1	4	7	7	8	7	8	1	8	7	6	5	5	6	6	5	4	5	4	4	3	3	2	
20	1	1	3	5	4	4	1	1	1	4	0	5	6	6	7	7	8	6	5	5	5	3	2	2	
21	2	2	3	3	2	3	3	3	5	2	5	2	3	4	4	4	8	7	4	1	2	1	2	3	
22	3	7	5	3	3	4	3	3	3	6	6	4	3	4	4	4	3	4	6	4	4	3	2	4	
23	5	2	3	3	2	1	1	1	1	0	1	1	1	1	1	1	0	3	0	1	0	2	1	1	
24	1	1	2	2	2	0	0	1	1	0	0	1	2	2	1	0	2	3	2	1	1	2	6	4	
25	2	0	0	1	1	0	1	1	1	1	1	1	1	0	0	0	0	1	1	1	2	6	4	2	
26	0	0	0	1	1	1	2	2	3	3	3	2	2	2	2	2	4	5	6	2	6	4	0	3	
27	1	0	1	3	3	2	3	3	3	2	3	2	3	3	3	3	5	6	7	7	7	4	0	2	
28	2	3	4	2	0	1	2	0	0	1	3	4	0	2	2	0	0	1	2	2	2	1	2	0	
MEAN	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	2	2	

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27027 PS 309 BEATRICE ST WELLAND

MONTH - MAR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	1	1	0	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	0	1
2	0	0	0	0	1	2	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
3	0	0	0	0	0	2	6	6	1	0	1	0	1	2	2	2	1	1	1	2	1	0	0	0	1
4	0	1	5	2	2	2	2	1	3	4	3	2	0	3	3	3	3	4	2	3	4	4	4	1	3
5	0	0	0	0	1	1	2	2	4	7	6	2	0	3	3	4	1	0	1	8	0	3	1	1	2
6	2	1	1	4	2	2	2	4	5	5	6	5	5	0	6	5	6	4	3	2	1	0	1	0	3
7	0	2	0	0	0	1	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	0	0	0	0
9	0	1	1	1	0	1	1	1	1	1	2	1	1	1	0	1	3	2	5	6	3	6	4	2	2
10	2	0	0	0	1	3	2	0	0	0	1	1	1	3	4	2	2	1	1	0	1	1	0	1	1
11	2	2	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	2	0	0	0	1	2	2	1
12	2	2	2	3	2	2	1	1	4	2	2	1	1	1	1	2	1	2	4	5	5	0	5	1	3
13	1	2	3	5	6	6	5	5	2	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	2
14	1	1	2	2	0	0	0	1	1	0	0	1	1	1	0	1	0	0	1	1	1	1	1	1	1
15	0	0	0	0	0	0	1	1	1	1	1	1	3	3	2	2	3	3	3	3	3	2	2	2	2
16	1	1	1	1	1	0	1	2	2	3	3	3	4	5	4	2	1	1	3	2	0	0	1	3	2
17	1	2	1	1	1	1	3	3	3	3	4	6	5	5	4	2	1	1	3	0	0	1	5	0	1
18	2	2	4	7	2	0	2	0	3	1	1	0	0	0	1	1	0	0	1	0	1	0	0	0	0
19	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	0
21	1	1	0	0	0	0	0	0	0	0	0	1	0	5	11	5	1	0	0	0	0	1	1	2	1
22	4	5	2	1	1	1	1	5	10	2	1	1	1	1	0	1	1	0	1	1	1	1	0	0	2
23	3	4	1	0	0	0	0	2	3	2	2	0	1	0	0	0	1	0	0	0	0	0	0	0	1
24	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	1	0	0	1	1	0	1	2	2	6	4	6	7	8	9	10	9	6	3	4	2	3
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	4	2	3	2	2
27	3	3	3	2	2	0	0	0	0	0	0	2	2	2	1	2	1	2	1	1	1	1	1	1	2
28	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	2	2	2	2	3	5	2	2
29	7	5	4	3	3	2	1	1	1	1	1	2	2	2	1	2	2	1	3	4	2	2	1	1	2
30	1	2	3	2	1	2	2	2	2	2	5	3	4	4	5	5	3	2	2	2	2	3	3	4	3
31	3	3	3	3	4	4	7	7	5	5	4	5	6	6	5	5	8	4	3	3	2	2	4	4	4
MEAN	1	1	2	1	1	1	2	2	2	2	2	1	2	2	2	2	2	1	2	2	1	1	2	1	1.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27027 PS 309 BEATRICE ST WELLAND

MONTH - APR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	3	2	2	2	2	1	1	2	3	3	2	1	1	2	2	4	5	2	1	2	2	1	2	2	2
2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	3	3	3	3	3	2
3	3	3	3	3	4	4	4	3	4	4	4	3	5	4	8	5	4	4	5	5	3	3	3	2	4
4	2	2	2	1	2	1	2	2	2	1	2	2	1	1	1	2	1	1	2	4	4	2	2	1	2
5	1	1	1	2	2	1	2	1	2	3	2	2	2	2	3	2	3	3	3	4	4	2	2	2	2
6	1	1	1	1	1	1	2	2	2	1	0	1	1	2	2	2	0	2	0	1	2	5	5	5	2
7	4	4	3	1	1	1	1	1	4	6	4	0	2	1	0	0	3	2	0	3	1	5	4	3	3
8	1	3	1	0	0	0	0	0	0	0	0	0	3	3	3	3	2	3	1	3	2	0	0	0	1
9	0	1	0	1	1	1	1	1	1	2	1	1	1	1	8	7	2	5	1	1	2	1	1	3	2
10	0	0	0	0	0	0	0	0	0	1	2	2	3	2	3	0	0	3	5	5	5	5	4	4	2
11	2	4	6	7	5	3	3	2	2	2	2	2	1	3	4	2	2	1	1	2	0	0	0	3	3
12	3	2	4	4	4	5	3	3	2	0	3	1	1	1	1	1	1	1	1	1	1	2	2	2	2
13	2	1	1	1	1	2	3	1	2	2	2	1	2	3	3	2	3	2	2	4	4	5	5	4	2
14	3	1	1	1	1	1	2	1	1	2	2	2	2	2	3	6	4	3	3	2	2	3	3	3	0
15	3	2	3	4	3	2	2	3	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	0	1	5	4	4	4	5	8	8	5	5	4	4	3	2	2	2	1	0	0
17	0	1	1	1	1	1	1	1	2	3	3	3	3	2	1	2	3	2	2	2	2	2	1	1	3
18	1	0	0	1	1	2	2	3	3	1	2	1	2	1	2	3	2	2	2	2	3	2	1	1	2
19	1	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1
20	0	0	0	0	0	0	0	0	0	1	2	2	3	2	3	0	2	3	5	5	5	5	5	4	2
21	4	4	4	4	1	0	0	0	1	0	1	1	1	1	1	1	1	1	2	3	3	0	0	1	1
22	1	0	2	2	0	1	0	1	2	3	0	1	3	1	1	1	1	1	1	8	2	1	1	1	1
23	0	2	0	0	1	1	2	2	2	0	1	0	3	3	4	3	3	2	1	1	1	1	1	1	2
24	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25	2	2	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	0	0	0	0	0	1	2	3	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	0	1
29	0	0	0	0	1	1	0	1	4	2	13	3	2	2	3	2	2	2	2	3	3	2	3	1	2
30	1	1	0	1	1	1	0	1	4	2	13	3	2	2	3	2	2	2	2	3	3	2	3	1	2
MEAN	2	2	2	2	1	1	1	2	2	2	2	2	2	2	3	3	2	2	2	2	3	2	2	2	1.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION - WC NO 27027 PS 309 BEATRICE ST WELLAND		MONTH - MAY 75																							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	2	2	1	****	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	1	1	0	0	0	1	1	2	0	1	2	1	1	3	1	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1	1	1	1	1	0	0	1	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
7	1	1	0	0	0	0	0	1	0	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1
8	1	2	0	0	0	0	0	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	5	1
9	0	0	0	0	0	0	0	1	3	3	2	2	1	1	0	0	1	1	1	1	1	0	0	0	1
10	1	2	1	1	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	2	1
11	1	0	0	0	1	1	0	1	1	1	2	2	1	2	3	2	2	3	2	3	3	2	2	1	2
12	1	1	1	1	1	0	2	2	1	3	2	2	2	2	1	2	1	1	1	1	1	2	0	1	1
13	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	7	3	1	1	1	1	1	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
16	1	1	1	0	0	0	0	0	3	3	4	6	0	8	9	2	3	4	3	3	4	4	2	2	4
17	0	0	0	0	0	0	0	0	2	1	1	1	2	2	0	0	0	1	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	1	0	1	1	1	2	2	1	1	1	1	1	1	1	1	0	1
19	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	3	3	3	3	3	3	3	3	3	3
20	1	1	1	1	1	1	1	1	1	2	3	3	3	3	2	2	2	1	1	1	1	1	1	1	2
21	1	1	0	0	0	0	0	0	0	0	0	0	0	1	2	3	3	3	3	3	3	3	3	3	3
22	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	3	3	3	3	3	3	3	3	3
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	1	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2
25	1	1	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	2	2	2	2	2	2	2	2
26	0	0	1	1	3	1	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	1	0	0	0	1	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
29	2	1	1	1	0	0	0	0	5	4	4	5	3	5	7	6	6	6	7	7	7	7	7	7	7
30	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
31	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	1	1	0	0	1	0	1	1	1	1	1	2	2	2	2	1	2	2	2	2	1	1	1	1	1.1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION - WC NO 27027 PS 309 BEATRICE ST WELLAND		MONTH - JUN 75																							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	2	3	2	4	1
2	4	2	1	1	1	1	1	1	1	1	2	3	2	1	1	2	1	1	1	1	1	1	1	1	1
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
5	5	1	5	1	2	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1	1	0	1	1	1	1	0	2	2	2	2	2	2	2	2	2	2	2
7	0	2	0	0	0	0	0	1	2	1	1	2	2	1	3	2	3	3	3	3	3	3	3	3	3
8	2	4	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	1	1	1	2	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	0	1	0	0	2	3	1	1	1	2	1	1	2	2	2	2	2	2	2	2	2	2	2
11	2	1	1	1	1	1	1	3	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
12	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
13	1	1	1	1	1	1	1	2	1	3	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3
14	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
15	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
16	1	1	1	1	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
17	1	2	1	1	1	1	1	2	5	5	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3
18	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	1	1	3	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27027 PS 309 BEATRICE ST WELLAND

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	2.3	5	15
FEB	28	2.5	5	11
MAR	31	1.6	4	11
APR	29	1.8	4	13
MAY	28	1.1	4	9
JUN	29	1.2	3	6
JUL	29	1.3	3	35
AUG	31	1.1	2	8
SEP	28	1.2	3	7
OCT	30	2.0	4	11
NOV	30	2.3	6	14
DEC	31	2.1	5	15
YEAR	355	1.7	6	35

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 27027 PS 309 BEATRICE ST WELLAND

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	636	92	1	1	0	0	730
FEB	551	102	1	0	0	0	654
MAR	664	60	2	0	0	0	726
APR	655	35	1	0	0	0	691
MAY	675	19	0	0	0	0	694
JUN	663	13	0	0	0	0	676
JUL	679	26	0	0	1	0	706
AUG	729	6	0	0	0	0	735
SEP	633	12	0	0	0	0	645
OCT	652	48	1	0	0	0	701
NOV	631	56	6	0	0	0	693
DEC	686	42	3	1	0	0	732
YEAR	7854	511	15	2	1	0	8383

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
95.7	0	0.0	0.2	0.8	1.6	3.3	4.4	5.9	7.1	35	1.7

UNITS - 0.01 PARTS/MILLION

NORTH PARK HAMILTON

MONTH - JUL 75

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																								
2																								
3	2	1	0	0	0	0	0	1	1	0	0	0	0	1	1	1	1	1	1	2	1	1	1	0.00000
4	0	0	0	0	0	0	0	1	1	1	0	0	1	0	1	0	1	0	0	1	0	0	0	0
5	0	0	0	0	0	0	0	0	0	1	1	2	3	2	2	1	1	1	3	4	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	0	2	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	4	1	1	0	0	0	0	0
8	0	0	0	0	0	0	0	1	0	1	0	1	2	2	2	3	4	3	2	4	3	1	0	1
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	0
10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	3	5	0	1
11	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	3	5	4	0
12	2	0	0	0	0	0	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
13	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
14	2	0	0	0	0	1	2	3	2	2	2	2	1	2	1	2	2	3	4	5	6	4	3	2
15	3	3	3	3	4	3	3	3	3	3	2	1	2	2	2	2	2	1	2	1	1	1	1	2
16	1	1	0	0	1	0	0	0	0	1	2	2	2	2	2	2	2	2	1	2	3	2	2	1
17	2	2	0	0	0	2	1	1	1	3	3	2	2	2	2	2	2	1	2	3	5	3	3	2
18	1	1	2	1	1	2	4	2	3	3	2	3	2	2	2	2	2	7	7	5	4	2	1	3
19	2	1	1	2	1	0	0	0	1	1	1	1	2	1	2	3	3	2	2	2	3	2	2	1
20	2	2	2	2	2	1	2	1	1	1	1	2	2	3	2	2	1	1	1	5	5	4	2	2
21	5	2	1	2	9	6	2	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	1	0	0	1	1	1	1	1	2	2	3	4	6	7	5	5	2
23	3	3	5	1	1	1	1	1	1	3	2	2	1	1	1	1	1	2	2	1	1	1	1	2
24	1	1	0	0	1	1	0	1	2	4	1	2	2	1	0	1	1	0	1	1	3	8	5	2
25	2	2	1	0	3	6	5	3	2	1	0	2	0	0	0	0	0	0	1	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	1	0	0	1	0	1
27	1	2	1	3	2	2	1	4	2	2	2	2	2	2	2	4	1	2	0	0	0	1	0	2
28	3	2	2	1	1	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
29	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	2	1	2	1	1	1	0	1
30	0	0	0	1	1	2	1	1	0	1	1	1	2	5	3	4	4	5	4	2	1	1	2	2
31	1	1	4	12	9	13	9	6			5	6	4	4	3	4	4	6	8	7	6	7	4	6
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

UNITS - 0 01 PARTS/MILLION

NORTH PARK HAMILTON

MONTH - AUG 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	3	3	2	2	2	1	2	2	2	2	3	2	2	3	4	4	4	4	5	8	8	9	3	4	4
2	3	3	3	5	4	3	3	3	3	3	4	4	4	4	5	6	6	7	7	9	4	3	3	4	4
3	3	3	3	3	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	2	2	2	2	2	2
4	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	0	2	2	0	0	0	1
5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	2	0	2	0	0	0	0	0
6	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	2	2	1	0	0
7	0	0	0	0	0	0	0	0	0	1	3	0	1	0	2	2	3	2	2	2	2	4	4	2	3
8	1	1	1	1	1	1	2	3	2	3	3	3	3	2	3	5	5	5	5	4	4	5	5	5	4
9	3	4	3	4	3	2	2	3	4	4	4	4	4	4	5	5	5	5	5	4	4	5	5	5	4
10	5	5	5	6	7	3	4	4	3	3	3	3	3	3	3	4	4	4	4	5	6	5	5	5	4
11	4	4	3	4	3	2	2	2	3	3	4	4	4	4	4	3	0	2	2	1	1	1	1	1	3
12	1	1	1	2	2	1	2	2	2	2	1	1	1	1	1	1	3	3	2	1	1	1	1	1	1
13	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	2	2	2	2	1	3	1	1	1
14	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1
15	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	1	1	1	1	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	2	4	3	4	5	3	1	1	1	0
21	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	3	4	3	2	4	1	2	2	1
22	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	1
23	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	1	0	0	0	0	0	0
25	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	3	3	3	5	5	5	5	4	2
26	3	3	3	4	4	3	3	3	2	2	2	2	2	3	3	3	3	3	3	2	2	1	1	2	2
27	4	3	3	4	2	2	1	3	3	2	2	2	2	2	1	1	1	2	3	2	1	1	2	3	2
28	1	1	1	1	0	0	0	0	0	1	1	1	0	0	0	0	1	0	1	1	0	0	0	1	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	1	1	1.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 29008 NORTH PARK HAMILTON

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	2.0	6	10
FEB	28	1.7	6	11
MAR	31	1.0	2	8
APR	30	0.6	2	10
MAY	30	0.9	3	6
JUN	30	0.6	2	5
JUL	29	1.2	6	13
AUG	28	1.4	4	9
SEP	30	1.1	3	8
OCT	28	1.3	5	11
NOV	24	2.0	4	11
DEC	28	1.9	4	9
YEAR	347	1.3	6	13

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 29008 NORTH PARK HAMILTON

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	663	79	0	0	0	0	742
FEB	626	41	2	0	0	0	669
MAR	721	15	0	0	0	0	736
APR	704	10	0	0	0	0	714
MAY	713	11	0	0	0	0	724
JUN	716	1	0	0	0	0	717
JUL	664	34	2	0	0	0	700
AUG	645	35	0	0	0	0	680
SEP	689	24	0	0	0	0	713
OCT	635	44	1	0	0	0	680
NOV	520	55	1	0	0	0	576
DEC	600	67	0	0	0	0	667
YEAR	7896	416	6	0	0	0	8318

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
95.0	0	0.0	0.0	0.4	1.1	3.0	4.0	5.4	6.5	13	1.3

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 29025 BARTON/WENTWORTH HAMILTON												MONTH - NOV 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	4	4	4	4	3	3	3	3	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	3
2	2	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2
3	2	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1
4	1	1	1	1	2	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	2	2	2	1	2	2	2	2	6	4	3	9	5	4	3	3	2	1	1	1	1	3
6	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3	2	2	1	2	2	1	1	1	2
7	1	2	2	2	3	6	4	4	3	3	4	6	7	5	4	2	2	2	2	2	2	2	2	2	3
8	2	1	2	2	2	2	2	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1
9	2	1	1	1	1	1	1	2	3	3	1	1	4	4	8	5	3	5	4	3	3	4	4	3	3
10	3	4	3	2	2	2	2	1	1	1	1	2	1	1	1	1	0	0	0	1	1	1	1	1	1
11	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	2	2	3	1	1
12	3	4	4	2	3	4	5	5	3	3	3	3	4	5	5	5	4	3	3	2	2	1	1	1	3
13	1	1	1	1	1	1	1	1	2	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1
14	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	2	1	0	0	0	0	0
15	0	0	1	0	0	0	0	0	1	2	2	1	1	1	2	2	1	1	2	2	1	1	1	1	1
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	0	1	1
17	1	1	1	1	1	2	2	1	1	2	2	3	3	3	3	2	2	2	1	2	2	2	2	2	2
18	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	8	5	4	3	3	3
19	2	1	1	1	1	1	2	3	4	4	4	3	3	4	4	4	3	3	3	3	3	3	3	3	3
20	3	3	3	3	2	2	2	3	4	4	4	5	5	4	4	5	6	6	5	4	6	4	6	4	4
21	6	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	1	1	0	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1
23	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	2	3	2	2	2
24	1	2	3	4	4	5	6	5	5	3	3	3	4	4	5	5	5	4	4	4	5	6	7	4	4
25	4	2	2	3	3	3	2	2	2	1	1	1	1	4	4	7	7	7	7	7	6	3	2	2	3
26	3	2	4	2	1	1	4	3	2	6	6	2	4	3	3	4	3	4	4	4	3	4	4	2	3
27	3	3	2	3	3	2	3	2	2	2	1	2	3	3	3	3	2	2	2	2	2	2	2	2	2
28	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
29	3	5	3	3	3	3	2	2	2	2	2	2	2	4	4	4	3	2	2	2	2	2	2	2	2
30	2	2	3	3	3	3	4	3	2	2	2	2	2	2	3	2	2	3	3	2	2	1	1	1	2
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - WC NO 29025 BARTON/WENTWORTH HAMILTON												MONTH - DEC 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	
2	3	5	5	3	1	1	1	2	2	2	2	3	3	3	2	3	3	3	3	3	3	3	3	2	
3	1	1	1	2	2	2	2	3	3	3	2	1	1	1	1	1	1	1	1	2	2	3	2	1	
4	1	1	1	1	2	2	1	2	3	2	2	4	4	3	4	3	3	3	3	2	3	4	5	5	
5	6	7	8	10	8	7	7	9	7	6	6	5	3	7	4	4	4	3	4	3	4	3	3	3	
6	3	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	
7	0	0	1	1	1	1	1	1	1	1	2	2	2	5	6	4	4	3	2	1	1	1	1	1	
8	1	2	2	2	2	1	1	2	2	3	6	6	4	3	4	5	4	4	2	3	2	2	2	2	
9	2	2	2	3	2	3	3	2	1	1	2	2	1	1	1	1	1	1	1	1	0	0	1	1	
10	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	1	1	1	1	2	2	2	3	3	
11	2	2	2	2	2	2	3	3	3	3	3	2	2	1	1	1	1	1	1	2	1	2	2	2	
12	2	2	2	4	4	2	1	2	2	2	2	2	2	3	2	4	5	8	7	8	10	9	4	4	
13	2	2	3	5	6	6	5	4	3	4	3	3	3	3	3	3	3	3	4	4	4	3	3	3	
14	5	4	4	3	3	3	3	3	3	3	3	3	4	4	3	3	3	3	3	3	2	2	2	3	
15	3	3	2	2	2	2	2	1	2	1	1	1	1	2	2	2	2	1	2	2	1	1	1	1	
16	1	1	1	1	1	1	1	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	
17	2	2	2	2	2	1	1	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	
18	1	1	1	1	1	3	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
19	1	1	1	1	1	1	1	2	2	2	2	4	4	5	5	6	5	5	6	4	4	4	7	7	
20	4	3	4	4	4	4	5	3	3	4	4	5	9	5	2	2	2	3	2	1	2	2	2	1	
21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	6	1	1	2	2	2	3	5	
22	5	4	4	5	5	5	7	5	5	5	5	4	4	2	2	2	2	3	3	3	3	3	3	2	
23	2	2	2	2	1	1	1	1	1	2	3	2	2	2	1	1	1	1	2	3	3	3	3	2	
24	2	3	3	4	5	7	7	7	10	9	5	3	2	2	2	3	2	2	2	2	3	3	3	2	
25	2	2	2	3	3	3	3	3	4	3	4	4	5	5	3	3	3	3	3	3	3	5	6	6	
26	5	4	3	6	6	5	5	6	6	8	10	5	3	2	2	1	2	2	2	2	1	3	2	4	
27	3	3	3	3	3	2	2	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
28	3	3	3	2	3	3	3	4	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	3	
29	3	3	3	3	4	5	5	4	6	6	5	5	4	3	3	3	3	4	4	4	4	4	3	3	
30	3	3	4	4	3	4	4	5	5	3	2	3	4	3	2	2	2	2	2	2	2	2	3	3	
31	2	2	2	2	2	2	2	2	2	3	2	3	3	7	4	4	3	4	2	3	2	2	1	1	
MEAN	2	2	2	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	3	2	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 29025 BARTON/WENTWORTH HAMILTON

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	2.1	5	12
FEB	28	2.0	5	9
MAR	31	2.2	4	11
APR	29	2.3	6	13
MAY	28	2.2	6	21
JUN	29	2.0	5	15
JUL	31	1.1	3	12
AUG	31	1.8	4	11
SEP	29	1.5	4	9
OCT	31	2.4	6	11
NOV	30	2.1	4	9
DEC	31	2.6	5	10
YEAR	359	2.0	6	21

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC NO 29025 BARTON/WENTWORTH HAMILTON

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	677	52	2	0	0	0	731
FEB	600	58	0	0	0	0	658
MAR	686	45	1	0	0	0	732
APR	594	93	5	0	0	0	692
MAY	583	101	7	2	0	0	693
JUN	602	80	4	1	0	0	687
JUL	717	10	1	0	0	0	728
AUG	691	42	1	0	0	0	734
SEP	633	29	0	0	0	0	662
OCT	613	95	1	0	0	0	709
NOV	643	44	0	0	0	0	687
DEC	643	88	0	0	0	0	731
YEAR	7682	737	22	3	0	0	8444

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
96.4	0	0.0	0.5	1.0	1.8	3.8	5.2	7.0	8.3	21	2.0

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO														MONTH - JAN 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	3	3	2	2	2	2	2	2	3	3	2	2	1	1	1	0	0	0	0	0	0	1	0	0	
2	0	0	0	0	0	0	0	0	1	1	1	1	1	0	1	2	1	1	2	2	1	1	2	2	1
3	2	1	1	2	2	1	1	1	1	3	3	4	3	4	5	5	4	5	3	2	2	2	2	2	3
4	2	1	1	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	3	2	2	2	2	2	1
5	2	2	2	2	2	3	3	3	3	3	5	4	2	1	1	3	4	2	2	1	2	2	2	2	2
6	2	3	2	2	3	3	3	3	3	3	3	3	3	3	3	2	2	2	1	1	1	1	1	2	2
7	3	2	3	1	2	1	2	2	2	2	2	2	2	2	2	1	1	2	3	4	2	1	2	1	2
8	2	2	2	2	1	1	1	2	2	2	2	3	3	3	4	1	2	1	1	1	1	1	1	1	2
9	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	2	1	2	1	2	1	2	2	2	1
10	1	1	1	1	1	2	1	2	1	1	2	2	6	1	1	1	1	1	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	1	1	0	1	2	0	1	0	1	1
13	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	1	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	1	1	0
15	1	1	1	1	1	1	1	1	1	1	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	10	5	3	1	1	1	1	2	2	2
18	2	1	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1
20	1	1	1	1	0	1	1	1	1	2	7	2	2	1	2	0	0	0	0	0	0	2	2	1	1
21	1	1	0	0	1	2	2	2	3	2	2	2	3	3	3	3	4	2	3	5	1	1	1	1	2
22	1	1	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	1	2	1	1	1	1	1
23	1	1	1	1	2	1	3	2	3	0	4	4	3	2	1	1	1	1	1	1	2	4	4	2	2
24	2	1	1	1	1	1	1	0	0	3	0	2	3	2	2	2	1	1	1	1	1	1	1	2	1
25	2	1	0	0	0	1	1	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0
26	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
30	2	2	1	2	1	2	1	2	0	2	2	2	2	2	8	2	2	4	4	3	3	2	2	2	2
31	3	4	4	5	4	4	3	9	5	0	3	4	4	3	3	2	2	3	2	2	4	5	5	6	4
MEAN	1	1	1	1	1	1	1	1	1	1	2	2	2	1	2	1	1	1	1	1	1	1	1	1	1.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO														MONTH - FEB 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	5	9	4	4	3	3	3	3	4	6	3	3	2	2	2	2	2	3	2	3	3	2	2	1	3
2	2	2	2	2	3	3	3	4	7	6	6	4	3	3	2	0	1	1	1	1	1	1	1	1	3
3	1	1	1	1	2	1	1	2	3	3	3	4	5	4	2	1	2	2	2	2	3	3	3	4	2
4	2	2	2	3	2	2	0	1	2	3	3	2	2	1	1	1	2	2	2	1	0	0	1	1	2
5	1	2	2	3	3	3	3	3	5	3	3	2	2	2	1	1	0	0	0	3	3	3	3	3	3
6	3	3	3	3	3	3	3	3	5	5	5	5	6	4	3	1	0	0	0	0	0	0	0	0	3
7	0	0	0	0	0	0	2	0	2	3	3	2	1	2	1	1	1	1	0	4	3	1	1	1	1
8	2	1	3	4	2	2	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
9	0	0	0	0	0	1	1	1	1	1	2	1	2	1	1	0	0	0	0	0	0	0	0	0	1
10	0	1	1	1	1	1	1	1	1	1	1	2	2	2	5	5	0	3	2	2	1	1	1	2	2
11	2	2	2	2	2	1	1	1	2	2	3	3	4	3	2	2	1	1	2	2	0	0	0	1	2
12	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	0	0	1	0	2	5	1	1	0	1
13	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	5	0	2	1	1	1	1	1	1	1	1	1	1	1	1	1
15	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	1	1	1	1	1	1	1	1	2	4	3	3	2	2	2	2	1	1	1	1	1	1	1	1	2
17	1	1	2	2	2	2	1	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1	1
18	1	1	2	2	2	2	2	2	2	2	2	15	2	2	2	2	1	1	2	2	1	1	1	1	2
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	1	1	1	1	1	1	1	2	1	0	3	2	2	2	9	3	2	1	1	2	1	1	1	2
21	1	1	1	1	1	1	1	1	2	0	0	0	0	5	7	3	2	1	1	1	1	2	3	3	2
22	3	2	3	2	2	2	3	3	5	6	6	5	5	6	4	4	3	2	2	2	0	0	0	0	3
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
25	0	0	1	1	1	1	0	0	0	1	2	0	1	1	0	1	0	0	1	1	1	1	1	1	1
26	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1
27	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	2	2	1	1
28	2	2	2	2	2	3	2	2	2	2	2	3	3	1	1	1	1	1	1	1	1	1	1	1	2
MEAN	1	1	1	1	1	1	1	1	2	2	2	3	2	2	2	1	1	1	1	1	1	1	1	1	1.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO												MONTH - MAR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1	1	2	2	3	2	2	1	1	1	1	1	1	1	1	1	1	1
3	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	1
4	0	0	0	0	1	1	0	1	3	3	1	1	0	0	0	1	1	0	1	0	1	1	1	1	1
5	1	1	1	1	1	3	2	2	4	4	7	3	0	2	3	0	2	2	3	3	3	2	1	1	2
6	1	1	1	1	1	1	1	1	4	3	2	2	1	0	0	0	0	0	0	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	10	11	11	2
8	2	2	2	2	3	2	2	3	3	1	1	1	0	0	0	1	1	1	1	3	2	2	1	1	2
9	1	1	1	1	1	2	2	2	3	1	13	17	15	13	12	10	9	8	5	3	2	4	2	2	5
10	3	3	4	4	2	3	3	3	3	3	3	3	4	6	4	3	2	3	4	3	2	4	3	3	3
11	3	4	3	3	3	4	3	3	4	4	3	6	0	3	2	2	2	2	2	2	2	2	2	2	3
12	2	1	1	2	2	2	2	2	3	3	3	2	2	3	2	2	2	2	2	2	2	1	1	2	3
13	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3
14	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3
15	2	2	2	2	2	1	1	3	4	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	3
16	2	2	2	2	2	1	2	2	4	8	9	9	7	5	5	4	4	4	3	4	4	4	4	4	3
17	3	2	2	3	3	2	2	3	3	3	2	2	2	3	3	2	2	2	1	1	1	1	1	1	2
18	1	1	1	1	1	1	1	3	4	4	5	4	4	4	3	3	3	3	3	4	4	4	3	3	3
19	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	7	5	2
20	3	3	4	4	5	4	2	2	2	2	3	3	5	5	4	5	4	4	3	3	3	3	3	3	3
21	3	3	3	3	3	3	3	5	5	6	8	2	2	2	1	1	1	1	1	1	1	1	1	1	3
22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	3	2	3	3	3	3	2	2
24	2	2	2	2	2	2	2	1	1	1	1	1	1	1	0	0	0	1	1	2	1	1	1	2	1
25	3	3	3	4	3	3	3	4	4	3	6	5	4	3	3	1	1	1	1	1	1	1	1	5	3
26	5	3	3	4	2	2	2	4	6	1	1	1	1	1	3	3	3	5	4	5	4	5	3	2	3
27	2	2	3	2	2	1	1	1	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2
28	2	3	3	2	2	2	2	2	2	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	2
29	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	4	1	1
MEAN	2	2	2	2	2	2	1	2	2	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2.0

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO													MONTH - APR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	4	1	1	1	1	2	2	2	2
2	0	1	0	1	0	1	3	3	3	3	2	2	2	1	1	0	0	0	0	0	3	2	2	2	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	2	2	0
4	2	2	2	4	4	5	1	1	2	2	2	1	1	1	0	1	0	0	1	1	1	1	1	1	2
5	1	1	1	1	1	1	1	1	2	2	2	1	2	2	2	1	1	1	1	1	2	1	1	1	1
6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1
7	1	1	1	1	1	1	2	2	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	3	2	1
9	2	1	1	1	2	2	2	2	2	2	2	2	2	2	2	1	1	1	2	2	2	2	2	2	2
10	2	2	2	3	3	3	3	4	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2
11	3	3	2	2	2	2	4	3	2	1	1	1	1	0	1	1	2	2	2	2	2	2	2	2	2
12	2	2	1	1	1	1	1	2	2	2	1	2	2	2	2	1	1	1	1	1	0	0	0	1	1
13	0	0	0	0	0	0	0	1	2	3	2	2	2	1	2	2	2	1	1	1	1	1	1	1	1
14	1	1	1	1	1	1	2	6	4	4	3	1	1	2	0	2	2	1	1	2	3	3	4	3	2
15	3	3	2	2	2	2	2	3	3	6	2	2	1	1	2	2	1	3	2	1	1	1	1	1	2
16	1	1	1	1	1	1	2	4	4	6	3	5	2	2	2	1	1	1	1	1	1	1	1	1	2
17	1	1	2	1	2	2	2	2	2	2	2	2	2	3	3	1	1	2	2	2	1	1	2	2	2
18	1	2	1	1	1	1	1	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
19	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21	1	1	1	1	1	1	1	1	1	1	1	1	1	2	10	3	1	1	1	2	1	1	1	1	2
22	1	1	1	1	1	1	4	6	4	3	3	1	1	1	3	3	2	1	1	1	2	2	2	2	2
23	3	3	1	1	1	1	1	2	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	1	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	1	1	1	1	2	4	3	2	3	6	4	5	5	5	5	5	7	3	3	3	4	3	3	3
29	2	2	3	2	2	2	2	2	3	3	3	2	3	2	1	1	1	1	1	1	1	1	1	1	2
30	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1
MEAN	1	1	1	1	1	1	2	2	2	2	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO														MONTH - MAY 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	1	1	1	2	2	2
2	1	1	1	1	1	1	2	3	3	2	6	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	2	2	2	2	2	2	3	4	4	3	3	3	3	2	2	2	2	3	2	1	1	1	1	1	2
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	1	7	1	1	1	1	1	1	1	0	0	1	1	1
6	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1	2	1	1	1	1	1	2	1
7	2	2	2	2	2	1	3	4	3	1	3	1	1	2	3	2	2	1	2	1	2	3	2	2	2
8	1	1	1	1	1	2	3	3	3	3	3	2	2	2	2	2	3	2	2	2	2	2	2	2	2
9	2	2	1	1	1	2	2	3	5	3	3	2	2	2	1	1	1	1	2	2	2	2	2	2	2
10	2	1	1	1	1	1	2	2	3	3	2	2	2	2	1	1	1	2	2	2	1	2	2	4	2
11	4	3	2	2	1	2	2	2	2	2	2	2	1	2	2	1	1	1	1	1	1	1	1	1	2
12	1	1	1	1	1	1	1	1	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1	3	3	3	3	3	3	3	3	5	5	2	1	1	1	1	1	1	2
14	1	1	1	1	1	1	3	6	7	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
15	5	5	5	5	5	5	5	7	7	6	6	6	6	6	7	5	5	5	5	4	4	4	4	4	5
16	4	4	4	4	4	4	4	4	4	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	1	1	1	0
19	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
20	3	0	2	3	2	2	2	3	3	2	8	2	2	2	2	2	2	2	2	2	1	1	1	1	2
21	1	1	2	1	1	1	1	1	1	1	1	2	2	2	3	3	3	3	3	3	2	2	2	2	2
22	2	2	2	1	1	1	1	1	1	1	2	2	3	4	3	3	3	3	3	2	2	2	2	2	2
23	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
24	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	2	1	1	1	1
25	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	2	1	1	1	1	1
27	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1
28	1	1	1	0	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2	2
29	2	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2	1	1	1	1	1	1	1	1
31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	2	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	2	1.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO													MONTH - JUN 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1	2	4	5	4	2	1	2	1	1	1	1	1	1	1	1	1	2
3	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
4	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
5	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
6	1	1	1	1	1	1	1	1	0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
9	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
11	0	0	0	0	0	0	0	0	0	1	****	0	0	0	0	0	0	0	0	0	0	****	****	****	
12	0	0	0	0	0	0	0	0	1	1	****	13	****	****	****	0	0	0	1	1	0	0	0	0	
13	0	0	0	0	0	0	0	0	0	0	2	3	3	3	3	3	3	2	2	2	2	2	2	1	
14	3	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
15	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
16	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
19	2	2	2	****	1	1	1	1	1	1	2	2	2	2	2	3	4	4	4	4	3	3	3	3	
20	4	3	3	3	3	3	3	4	4	2	4	1	2	2	2	2	2	2	2	2	2	2	2	2	
21	2	1	1	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	2	2	2	1	2	2	
22	2	2	2	2	2	2	2	3	4	4	4	4	4	4	5	5	5	4	4	3	3	3	3	3	
23	2	3	3	3	3	3	3	****	****	****	****	4	5	5	5	5	5	4	4	3	3	3	3	3	
24	3	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	4	4	4	3	3	3	3	3	
25	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
26	2	2	2	2	2	2	2	2	2	2	2	0	3	2	3	4	3	4	4	3	3	3	3	3	
27	3	3	3	3	3	3	3	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
28	3	3	3	3	3	3	4	5	5	5	5	5	5	5	4	5	5	5	5	5	4	4	4	4	
29	4	4	4	4	4	4	4	4	5	5	5	4	5	5	6	6	6	6	6	7	6	6	5	5	
30	4	4	4	4	4	3	4	3	4	4	4	****	0	0	0	0	0	0	0	1	1	1	1	2	
MEAN	2	2	1	1	1	1	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	1.9	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO												MONTH - JUL 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	1	1	1
2	1	1	1	1	1	1	1	1	1	1	3	1	1	1	1	0	0	0	0	1	1	1	1	1	1
3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	1	0	0	0	1	2	2	2	2	3	3	3	2	1	2	2	2	2	2
5	2	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2
6	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7	1	1	1	1	1	2	2	5	6	4	16	6	3	2	2	2	2	2	2	2	2	2	2	2	2
8	2	2	2	2	2	2	2	2	3	3	3	2	2	2	2	2	2	2	1	2	2	1	1	1	2
9	1	1	1	1	1	1	1	1	1	1	1	1	1	2	7	3	2	2	1	1	1	1	1	1	2
10	1	1	1	1	1	1	1	1	1	2	1	1	2	0	0	0	1	1	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1	1	1	1	4	0	0	0	2	1	1	0	0	0	0	1	1	1	1
12	1	1	0	0	1	1	2	2	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	1
13	1	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	1	0	0	0	0	0	1
14	0	0	0	0	0	0	1	3	3	2	0	1	1	1	0	0	1	0	1	0	0	0	0	0	0
15	0	0	0	0	0	0	1	2	2	4	5	3	3	3	3	3	1	1	4	4	1	0	0	0	1
16	1	2	2	2	2	3	4	4	4	3	3	3	3	3	3	2	2	2	2	2	1	1	1	1	1
17	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	2	2	2	2	2	1	1	1	2	2
18	1	1	1	2	2	2	2	4	5	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1
19	1	1	1	1	1	0	1	0	0	0	1	1	1	2	1	2	2	1	1	2	2	2	1	1	2
20	1	1	1	1	1	1	1	1	0	0	1	1	2	1	1	1	1	0	1	1	1	1	1	1	1
21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1
22	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1
24	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0
27	1	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	1	2	2	2	4	2	1	1	0	0	0	0	0	0	0	0	0	0	0
30	1	2	1	0	0	0	1	2	1	1	2	2	2	3	2	2	2	2	2	1	1	1	1	1	1
31	1	1	1	1	1	1	2	3	2	2	2	2	2	2	2	1	1	1	1	1	2	3	3	2	2
MEAN	1	1	1	1	1	1	1	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1

- NOTES 1 - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - - - - - INDICATES DATA IS UNAVAILABLE
 3 - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO													MONTH - AUG 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	1	1	1	1	2	1	2	2	2	2	3	3	2	2	1	2	2	1	1	1	2	2	1	2
2	1	1	1	1	1	2	1	2	2	2	3	2	3	3	2	2	1	1	1	2	3	3	3	2	2
3	2	2	1	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	0	0	0	0	0	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	0
8	2	1	1	1	1	1	2	2	2	1	1	2	2	1	1	0	1	1	0	1	0	1	1	1	1
9	1	1	1	1	1	1	1	2	3	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	1
10	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	2	2	2	1	1	1	1	1	2	1
13	2	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	0	1
14	0	0	0	0	0	0	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0
16	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	1	1	1	2	2	2	1	0	0	0	0	0	0	0	0	0	0
21	0	0	1	1	1	1	2	2	2	1	1	0	0	0	1	1	1	1	1	1	1	1	0	0	1
22	0	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
23	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	0	0	1	1	1	1	1	1
24	0	0	1	1	1	0	0	1	1	2	4	2	1	1	1	1	1	1	1	1	1	0	0	0	1
25	1	0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1	1	1	1	1	2	1	1	0	0	1	1	1	1	1	1	1	1	1
27	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	1	1	1	1	1	1	2	2	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	0

- NOTES 1 - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO

MONTH - SEP 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	***	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	2	2	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1	1	1	1	0	1	1	1	1	2	***	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	***	0	15	0	***	***	***	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	1	***	3	7	2	***	1	1	1	1	1	1	1	1	1	1	1	1
11	1	1	1	1	1	2	2	2	2	2	2	3	3	2	1	1	1	1	1	1	***	1	1	1	1
12	1	1	1	1	1	1	4	3	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	1	1	1	1	1
15	0	0	0	1	2	3	6	6	2	***	1	1	***	1	1	2	2	2	2	2	3	4	5	4	4
16	2	2	1	1	2	3	***	***	2	3	3	3	2	2	2	2	2	2	2	1	1	2	2	3	2
17	3	3	2	2	2	3	3	6	5	5	3	2	2	2	***	2	***	2	2	1	1	***	1	1	3
18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	***	***	1	1	1	1	1
19	1	1	1	1	1	1	2	2	1	0	1	1	2	1	***	***	***	***	1	1	1	***	1	1	1
20	1	1	***	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0
21	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1	2	1	1	0	0	0	0	1	1	1	0	1	1	1	2	1	2	***	***	***	***	***	***	***
24	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	***	0	0	0	0	0	0	0	0
25	0	0	0	***	0	0	0	0	0	0	0	0	0	1	***	***	***	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1	1	1	1	1	3	3	2	2	2	2	1	1	1	1	1	1	1	1
27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1
28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	1	3	3	2	2	1
29	***	1	2	1	2	1	3	6	***	2	2	0	***	***	***	***	***	1	1	2	1	1	1	1	2
30	1	1	***	1	1	1	2	2	2	3	2	1	2	2	1	1	1	0	0	0	1	1	1	3	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO

MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	***	1	1	3	1	1	***	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	1	1	1	1	2	1	1	2	3	8	4	3	3	***	3	2	5	2	1	1	1	1	1	1	2
4	1	1	1	1	1	1	2	3	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	2	2	2	1	2	2	2	1
6	2	2	1	1	2	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	0	1	1	2	1	1	1	1
8	3	3	3	2	3	4	7	11	7	5	3	3	3	1	2	2	1	1	1	1	1	1	1	1	3
9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	***	1	1	***	2	2	***	1	2	1	1	2	3	3	3	1	2	1	3	2	2	1	2
11	1	2	2	2	2	2	2	1	1	1	1	***	1	0	0	0	0	0	0	0	0	***	***	***	1
12	***	***	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	1	***	***	1	1	1	1	1	1	1	1	1	1	2	3	3	2	1	2	2	3	2	2	2	2
14	2	1	1	1	1	1	1	2	2	***	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1
15	2	2	3	3	2	3	4	5	4	2	4	2	1	2	2	2	2	2	1	4	4	2	1	1	3
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	1	1	1	1	1	1	2	2	***	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	1	1	1	1	1	1	1	1	1	1	1	2	2	***	1	***	1	1	1	1	1	1	1	1	1
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	1	1	1	1	1	1	1	***	1	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2
21	2	***	2	2	2	2	2	2	3	2	4	8	7	4	2	2	1	2	2	2	2	2	2	2	6
22	2	2	2	2	1	1	1	2	2	2	1	1	3	5	10	2	7	8	7	7	4	2	2	2	3
23	2	2	1	1	1	1	2	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3
24	4	3	3	3	4	4	***	***	***	***	4	4	3	3	2	3	2	2	2	2	2	2	2	2	3
25	1	1	1	1	1	1	1	1	3	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1	1	2	2	1	1	2	2	1	1	1	0	1	2	4	3	3	3	2
27	2	2	3	4	3	2	2	8	11	6	***	3	2	3	4	3	2	1	1	2	2	3	4	6	3
28	10	10	6	5	7	4	***	4	5	5	12	9	6	4	3	2	2	1	1	1	1	1	1	1	4
29	1	1	1	1	1	1	1	1	2	3	2	1	0	0	1	***	1	1	1	1	1	1	1	1	1
30	1	1	1	1	1	1	1	2	3	2	2	***	***	2	***	1	1	2	2	2	2	2	3	3	2
31	3	4	4	6	7	6	7	9	8	3	2	***	1	1	3	3	4	2	2	3	2	2	2	2	4
MEAN	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.9

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	8	6	4	3	3	3	3	2	2	1	3	2	3	3	2	2	2	2	2	2	2	2	2	3
2	2	2	2	2	2	2	2	5	4	3	3	5	3	2	2	3	4	3	2	2	2	2	2	2	3
3	2	2	2	2	2	2	4	3	0.0.0.0	3	3	2	2	3	1	1	1	1	1	1	1	1	1	1	2
4	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	3	3	2	1	1	1	1	1
6	2	2	1	1	2	2	2	2	2	3	6	0.0.0.0	0.0.0.0	4	1	1	1	1	1	0	0	2	3	2	2
7	1	1	1	1	0	0	0	1	5	3	2	3	3	2	2	1	2	2	2	2	1	2	1	1	1
8	2	2	2	2	2	1	1	1	2	1	1	1	1	0	0	0	0	0	0.0.0.0	0.0.0.0	1	1	0	1	1
9	1	1	2	2	1	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0.0.0.0	1	1	1	1	4	1	0	0	0	0	1	1	1	1
11	1	1	1	1	1	1	1	2	2	2	2	2	1	2	2	1	2	3	3	3	3	3	3	3	2
12	2	2	2	2	1	1	1	2	2	2	2	2	3	2	0.0.0.0	3	3	3	3	0.0.0.0	4	4	3	2	2
13	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
14	2	2	2	2	2	2	2	2	2	3	0.0.0.0	1	1	0.0.0.0	0.0.0.0	0	0	0	0	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	1	2	0	3	3	1	1	1	1	1	1	0	1	2	1	1	1
16	1	1	1	1	0	0	0	0	0	0	0	0.0.0.0	0.0.0.0	0.0.0.0	3	5	1	1	1	0	1	1	1	1	1
17	2	5	3	3	1	0	0	1	3	3	5	0.0.0.0	10	6	6	2	2	3	2	2	1	1	1	2	3
18	2	2	2	2	2	2	2	3	4	4	6	6	4	4	4	4	4	4	4	4	2	2	2	2	3
19	2	2	2	2	2	2	2	3	4	4	6	7	5	5	6	6	4	3	3	3	4	5	6	4	4
20	6	6	6	6	6	5	5	5	13	8	6	5	5	3	4	3	3	2	1	0	5	6	4	5	4
21	0	0	0.0.0.0	2	1	0	0	0	0	0	0.0.0.0	0	0.0.0.0	1	1	1	1	0	1	0.0.0.0	0.0.0.0	0	1	1	1
22	1	0	0	1	0	0	0	1	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0
23	1	1	1	1	2	1	2	2	2	2	2	2	2	1	2	2	1	0	1	1	0	0	0	0	0
24	0.0.0.0	1	0	0	0	0	1	1	1	1	0.0.0.0	0.0.0.0	1	0	0	1	1	0.0.0.0	0.0.0.0	2	1	2	2	1	1
25	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0.0.0.0	1	1	2	2	2	2	1
26	1	1	1	1	1	2	1	1	1	2	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0
27	0	1	0	0	0	0	0.0.0.0	0.0.0.0	0	0	0	0	0	0.0.0.0	0	2	4	3	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0.0.0.0	0	0	1	0.0.0.0	0.0.0.0	0.0.0.0	0.0.0.0	1	1	2	2	2	2	2	1
29	4	3	2	2	2	1	1	1	1	1	1	2	2	1	1	1	1	1	0.0.0.0	1	1	1	0	0	0
30	2	1	2	2	2	1	1	1	1	1	1	2	1	0.0.0.0	1	1	1	1	1	1	1	0	1	0	1
MEAN	2	2	2	1	1	1	1	2	2	2	2	2	2	2	2	2	1	2	1	1	1	1	1	1	1.6

- NOTES 1. 0.0.0.0 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.0.0.0 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	0
2	1	1	1	1	1	1	2	0.0.0.0	1	1	1	1	1	1	2	2	1	2	2	2	2	2	2	2	1
3	1	1	0	1	0	1	1	1	1	2	2	2	0.0.0.0	3	0	0	1	1	1	1	1	1	2	2	1
4	2	3	2	2	3	3	4	3	3	6	6	2	2	2	1	2	2	2	2	2	2	2	2	2	2
5	2	3	2	2	3	3	4	7	6	6	5	4	2	3	2	3	3	3	5	5	4	3	4	4	4
6	3	3	4	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
7	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	1	0.0.0.0	1	1	2	2	2	2	2	2
8	2	1	1	0.0.0.0	0.0.0.0	2	1	2	0.0.0.0	2	2	2	2	2	2	1	1	1	1	1	1	3	1	1	1
9	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	0	0	0	0
10	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0.0.0	0	0	0	0	0	0	1
11	0	2	0	0	0	0	0	1	1	1	0	0	1	0	0.0.0.0	0.0.0.0	0	0	0	0	1	2	2	2	1
12	3	3	3	2	2	1	1	1	2	3	3	2	0.0.0.0	2	1	2	2	2	2	3	3	3	3	3	2
13	2	2	2	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	2	2	2	2	1
14	2	2	3	3	2	3	2	2	1	1	1	2	3	3	3	1	2	2	1	1	1	0	1	1	2
15	1	1	1	0	0	2	1	1	1	1	4	0	0	0	0	0	0	0	0	0	0	0	1	1	1
16	1	0	0	0	0	0	0	0	1	0	1	1	1	1	0.0.0.0	7	5	3	1	1	0	0	1	1	1
17	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0.0.0.0	0	0	0	0	0	0	1	1	1	1
18	0	0	0	1	1	1	1	1	2	1	0	1	1	0	0	0	0	1	1	1	1	1	1	1	1
19	0	0	0	1	1	3	4	4	3	4	4	3	3	3	2	2	2	3	3	4	4	2	1	1	2
20	1	1	2	3	3	2	2	0.0.0.0	2	0	1	1	1	1	2	1	1	1	1	2	1	2	2	2	2
21	3	3	3	2	2	2	3	9	5	2	3	3	2	1	2	1	2	2	2	2	3	3	3	3	3
22	5	5	5	4	5	6	3	5	8	6	7	5	4	1	0	0	2	1	1	1	1	1	1	1	3
23	2	1	1	1	1	1	1	1	0.0.0.0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	2	1
24	2	2	2	2	2	2	4	9	6	5	5	3	1	1	1	1	1	2	1	2	2	2	2	2	3
25	1	1	1	1	2	2	3	4	4	5	5	4	4	2	2	3	3	2	3	4	4	7	2	3	2
26	2	2	2	2	1	1	1	2	2	2	2	3	3	3	3	2	2	1	2	0.0.0.0	0.0.0.0	4	2	2	2
27	2	2	2	2	2	2	2	1	1	2	2	2	2	2	1	2	6	0	0	1	1	2	2	2	2
28	2	2	3	3	3	3	5	8	9	10	10	5	3	2	2	3	1	1	1	2	2	2	2	3	4
29	3	3	3	3	4	6	7	9	7	6	6	3	3	3	3	3	2	2	3	3	4	3	3	3	4
30	2	2	3	4	4	4	4	5	5	4	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3
31	2	2	2	2	2	2	2	2	3	3	3	4	5	3	4	3	3	3	3	3	3	4	3	0.0.0.0	3
MEAN	2	2	2	2	2	2	2	3	3	2	3	2	2	2	1	1	2	1	1	2	2	2	2	2	1.9

- NOTES 1. 0.0.0.0 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.0.0.0 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	1.3	4	10
FEB	28	1.4	3	15
MAR	31	2.0	5	17
APR	29	1.4	3	10
MAY	28	1.6	5	8
JUN	30	1.9	5	13
JUL	31	1.1	3	16
AUG	31	0.7	2	10
SEP	30	0.9	3	15
OCT	31	1.9	4	12
NOV	30	1.6	4	13
DEC	31	1.9	4	10
YEAR	361	1.5	5	17

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - C NO 31001 67 COLLEGE ST FIFTH FLOOR TORONTO

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	691	16	0	0	0	0	707
FEB	617	26	0	1	0	0	644
MAR	687	35	5	2	0	0	729
APR	668	14	0	0	0	0	682
MAY	666	27	0	0	0	0	693
JUN	651	36	1	0	0	0	688
JUL	718	6	0	1	0	0	725
AUG	729	1	0	0	0	0	730
SEP	656	15	0	1	0	0	672
OCT	668	35	3	0	0	0	706
NOV	645	35	1	0	0	0	681
DEC	684	43	0	0	0	0	727
YEAR	8080	289	10	5	0	0	8384

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
95.7	0	0.0	0.2	0.7	1.3	2.7	3.6	5.0	6.1	17	1.5

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 33002 PHARMACY AND 401 TORONTO												MONTH - JUL 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	***	***	***	***	***	***	***	***	***	0	1	1	1	2	2	2	2	3	3	4	3	3	2	1	*****
2	2	2	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
3	0	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0
5	***	***	***	***	***	***	***	***	***	***	***	***	0	1	1	2	1	1	1	2	2	1	1	1	*****
6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2	2	3	2	2	1	1	1
7	1	2	1	1	1	1	2	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1
8	1	2	1	1	1	1	2	1	1	1	1	1	1	2	3	3	2	2	2	3	2	2	1	1	2
9	1	2	1	1	1	0	1	1	1	***	***	0	0	1	1	1	1	1	1	2	1	1	1	1	1
10	1	1	1	1	0	0	1	1	1	1	1	1	1	2	2	2	2	1	2	2	1	1	1	1	1
11	0	1	1	1	0	0	1	1	1	0	0	0	0	1	1	1	1	1	1	2	1	1	1	1	1
12	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1
13	1	2	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2	2	1	1	1
14	1	2	1	1	1	1	1	1	1	1	1	1	***	0	0	0	1	1	0	1	1	0	0	0	1
15	0	1	1	0	0	0	1	0	0	0	0	0	0	1	1	1	1	1	1	2	1	1	1	1	1
16	0	2	1	0	0	0	1	1	1	1	1	1	1	2	3	2	2	2	2	3	3	2	2	1	1
17	1	2	2	1	1	1	2	2	2	2	2	2	1	***	1	1	1	1	1	2	1	1	0	0	1
18	0	1	1	0	0	0	1	0	0	0	0	0	0	1	2	1	1	1	1	2	2	1	1	1	1
19	1	2	1	1	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1
20	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
21	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0
23	1	1	1	1	0	0	1	1	0	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
24																									
25																									
26																									
27																									
28																									
29																									
30																									
31																									
MEAN	1	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1	1	1	1	2	1	1	1	1	0.9

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 33002 PHARMACY AND 401 TORONTO												MONTH - AUG 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1													- DATA INVALID -												
2													- DATA INVALID -												
3													- DATA INVALID -												
4													- DATA INVALID -												
5													- DATA INVALID -												
6													- DATA INVALID -												
7													- DATA INVALID -												
8													- DATA INVALID -												
9													- DATA INVALID -												
10													- DATA INVALID -												
11													- DATA INVALID -												
12													- DATA INVALID -												
13													- DATA INVALID -												
14													- DATA INVALID -												
15													- DATA INVALID -												
16													- DATA INVALID -												
17													- DATA INVALID -												
18													- DATA INVALID -												
19													- DATA INVALID -												
20													- DATA INVALID -												
21													- DATA INVALID -												
22													- DATA INVALID -												
23													- DATA INVALID -												
24													- DATA INVALID -												
25													- DATA INVALID -												
26													- DATA INVALID -												
27													- DATA INVALID -												
28													- DATA INVALID -												
29	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1	1	1	1	1	1	1	1	0	0	*****
30	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
MEAN	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33002 PHARMACY AND 401 TORONTO

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	1.1	3	11
FEB	28	0.9	2	13
MAR	26	0.9	2	3
APR	27	0.9	2	4
MAY	20	1.5	2	4
JUN	25	1.4	3	6
JUL	20	0.9	2	4
AUG	2	0.3	0	1
SEP	27	0.6	2	5
OCT	25	1.6	5	14
NOV	24	1.1	2	5
DEC	31	1.2	4	15
YEAR	286	1.1	5	15

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33002 PHARMACY AND 401 TORONTO

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	727	8	1	0	0	0	736
FEB	652	2	1	0	0	0	655
MAR	651	0	0	0	0	0	651
APR	671	0	0	0	0	0	671
MAY	501	0	0	0	0	0	501
JUN	624	3	0	0	0	0	627
JUL	512	0	0	0	0	0	512
AUG	58	0	0	0	0	0	58
SEP	647	1	0	0	0	0	648
OCT	590	20	1	0	0	0	611
NOV	573	4	0	0	0	0	577
DEC	721	4	2	1	0	0	728
YEAR	6927	42	5	1	0	0	6975

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
79.6	0	0.0	0.1	0.5	0.9	1.8	2.2	3.0	3.7	15	1.1

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33003 LAWRENCE/KENNEDY SCARBOROUGH

MONTH - JAN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	1	1	1	1	2	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	1	0	0	0	0	0	0	0
3	0	0	0	0	0	0	1	1	0	0	1	1	0	1	0	1	1	1	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0
5	0	0	1	1	1	1	0	0	0	0	0	0	1	0	0	0	1	1	1	1	0	0	0	0	0
6	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0
7	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	1	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
10	0	1	1	0	1	1	0	0	0	0	1	1	1	0	0	1	0	0	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1	1	1	1	1	1	1	2	0	0	1	1	1	1	1	1	1	1	1
14	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	1	1	1	1	1	3	6	0	0	0	0	0	0	0	0	0	0	1	1
16	1	1	1	1	1	1	2	1	1	1	0	0	0	0	0	2	4	3	2	8	3	3	2	2	2
17	1	0	0	0	1	1	1	1	2	2	1	0	1	1	1	1	2	1	1	1	1	1	1	1	1
18	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	0	1	1
19	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0
20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0
21	1	1	1	2	3	3	3	3	4	3	3	3	3	3	3	3	4	6	4	2	1	1	1	2	3
22	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1
23	1	1	1	1	2	2	2	3	4	6	7	12	4	4	2	2	4	6	6	9	4	1	1	1	4
24	1	1	1	2	1	2	2	3	3	2	2	3	3	3	0	0	2	1	1	1	1	2	1	1	2
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
27	1	1	2	1	1	2	2	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1
31	1	1	0	0	1	1	1	2	3	2	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33003 LAWRENCE/KENNEDY SCARBOROUGH

MONTH - FEB 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	2	1	1	1	1	0	0	1	1	1	1	1	0	1	1	1	1	0	0	1	1	1	1
2	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1	1	1	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	3	5	6	5	2	1	1	1	2	2
11	2	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	2	2	2	1	1	1
13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1
14	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	1
17	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1
18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1
20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21	1	1	1	2	2	2	2	2	2	2	2	2	0	5	3	3	3	3	3	3	3	3	3	2	2
22	2	1	1	1	1	1	1	1	1	1	1	1	3	3	3	2	2	2	2	1	1	1	1	1	2
23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	2
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1
27	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
28	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION														
		STATION - NO 33003				LAWRENCE/KENNEDY				SCARBOROUGH				MONTH - MAR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
9	1	2	2	2	3	4	3	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
10	2	2	2	2	1	1	2	2	1	0	0	0	0	0	0	0	0	0	0	1	1	1	2	1	1	
11	1	1	1	0	0	0	0	0	0	1	0	0	5	9	0	0	0	0	0	0	0	0	0	0	1	
12	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	
13	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
16	1	1	1	2	2	2	2	3	3	3	2	2	2	2	2	3	3	3	4	4	4	3	2	2	2	
17	1	1	1	1	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	
20	1	1	1	1	1	1	1	1	1	1	1	1	0	8	0	0	0	0	0	0	0	0	0	0	0	
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	1	1	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
29	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
31	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
MEAN	0	0	0	1	1	1	0	1	1	1	0	0	1	1	1	0	0	0	1	1	1	1	1	1	0.5	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION														
		STATION - NO 33003				LAWRENCE/KENNEDY				SCARBOROUGH				MONTH - APR 75												
HOUR	DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
4		0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	1	1	0	0	0	0	0
5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10		1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
11																										
12		3	4	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
13																										
14																										
15		1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
16		1	1	1	1	2	3	2	2	2	1	2	1	1	2	1	1	1	1	1	1	1	2	2	2	1
17		2	2	2	2	2	2	2	1	1	1	1	2	2	3	3	2	2	1	1	1	1	1	1	2	2
18		1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	3	3	3	2	2	1	1	1	1	2
19		1	2	1	1	1	3	2	2	2	2	1	1	1	2	2	3	3	3	2	2	1	1	1	1	2
20		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21		1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	2	1
22		2	2	2	3	3	4	5	5	2	3	3	3	10	0	2	2	2	2	1	2	2	3	3	4	3
23		3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	3	4	3
24		1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	2	2	2	2	2	2	2	1	1	2
25		1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
26		0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1	0
27		1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1
30		0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1
MEAN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
HOUR DAY	STATION - NO 33003 LAWRENCE/KENNEDY SCARBOROUGH												MONTH - MAY 75												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	1	1	1	0
2	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	3	3	3	3	3	3	3	3	2
3	3	3	2	2	2	2	2	2	2	2	2	2	4	4	4	4	3	3	3	4	4	4	4	4	3
4	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	2
5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1
7	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
8	1	1	1	1	1	1	1	1	1	1	1	1	3	1	1	1	0	0	0	1	1	1	1	0	1
9	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	0	0	0	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1	1	1	1	1	1	1	0	2	1	0	0	0	1	1	1	0	0	1
12	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	0	0	0	0	0	0	1	3	12	5	0	1	2	2	2	2	2	2	2	2	2	2	2	2	2
15	1	0	0	0	0	0	0	0	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1	1	0	1	0	0	1	1	2	2	2	2	1	2	1	1	1	1	2	1	1	1	1	1	1
21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	2	2	2	2	2	1	2	2	2	2	2	2	1	1	1	2	2	2	2	3	2	2	2	2	2
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1.0

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
HOUR DAY	STATION - NO 33003 LAWRENCE/KENNEDY SCARBOROUGH												MONTH - JUN 75												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	1	1	1	1	
2	1	1	1	1	1	1	2	2	1	1	9	2	2	2	2	2	2	2	2	2	2	2	2	2	
3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	
4	2	2	2	2	2	2	2	2	2	2	2	3	1	1	2	2	2	2	2	1	3	2	2	2	
5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	
6	2	1	1	1	2	2	2	2	2	2	2	5	1	1	1	1	1	1	1	1	1	1	1	2	
7	1	1	1	1	1	1	1	1	1	1	2	3	2	1	1	1	1	1	1	1	1	1	1	1	
8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	
9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	1	1	1	1	1	1	2	2	1	1	1	5	7	7	7	7	7	7	7	1	1	1	1	2	
11	1	1	1	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	
12	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	
13	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
14	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
15	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
16	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
17	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
18	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
19	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
20	2	2	2	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
21	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
22	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
23	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
24	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
25	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2	2	2	
26	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
27	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
28	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
29	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
30	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	2	
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.9	

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION -		NO 33003				LAWRENCE/KENNEDY				SCARBOROUGH				MONTH - NOV 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	3	4	3	3	3	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
2	1	1	1	1	1	1	2	2	2	2	1	3	2	2	2	1	2	2	2	2	1	1	1	1	2
3	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
4	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
5	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
6	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	3	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
8	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
9	2	3	3	3	2	3	3	2	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2
10	1	1	2	1	1	1	2	2	2	2	2	2	3	3	2	1	1	1	1	1	1	1	1	1	2
11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	3	3	4	4	4	3	2
12	2	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	3	3	3	4	4	4	3	3	2
13	1	1	1	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
17	3	2	1	1	1	0	0	0	0	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	1
18	1	1	1	2	2	2	2	3	4	3	2	1	1	1	1	2	3	3	1	1	1	1	1	1	2
19	0	1	0	0	0	0	0	1	0	0	1	2	2	1	1	1	3	1	1	1	1	1	1	1	1
20	0	0	1	1	1	1	1	1	2	1	1	1	2	2	3	4	3	3	2	2	1	1	1	1	2
21	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	1
22	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	2	2	1	1	1	2	1	1	1	1	1	12	0	0	0	0	0	0	0	0	0	0	0	0	1
25	1	1	1	0	1	1	1	0	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1
26	1	1	0	0	1	0	0	0	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1	1	1
27	1	2	2	1	3	1	1	1	2	2	1	1	2	2	2	3	3	3	2	2	2	2	2	2	2
28	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
29	4	4	3	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
MEAN	1	1	1	1	1	1	1	1	2	1	1	2	2	1	1	2	2	2	2	2	2	2	2	2	1.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION -		NO 33003				LAWRENCE/KENNEDY				SCARBOROUGH				MONTH - DEC 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	3	3	2	2	3	2	3	2	2	2	2
3	2	1	1	1	0	0	1	1	1	2	1	1	1	0	1	1	1	2	2	2	1	2	2	2	2
4	1	1	1	1	2	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	2	2	2	2	3	3	3	4	4	4	4	4	4	4	5	5	6	7	5	9	4	3	4
6	2	2	2	2	2	2	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	0	1	1
7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1
8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	2	2	2	2	1
9	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	2	1
10	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	3	2	2	2	2
11	2	2	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13																									
14																									
15	****	****	****	****	****	3	3	4	3	3	3	3	3	3	2	1	1	1	1	1	1	1	1	1	2
16	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	1	1	2	2	3	2	2	2	2	2	2	2	2	1	1	1	3	3	2	1	1	1	1	1	2
18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	0	0	0	0	0	2	3	0	0	0	0	0	0	0	1	1	1	1	1	1	2	0	0	0	1
20	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
22	2	2	2	2	3	3	3	2	5	7	4	****	2	1	1	0	0	0	1	0	0	1	0	0	0
23	0	0	****	****	****	****	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	2	2	2	2	2	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
25	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
26	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
27	2	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
28	4	5	4	4	5	5	5	5	5	5	5	7	8	6	5	5	4	4	3	3	3	3	3	3	3
29	3	4	4	5	4	4	4	4	4	3	5	2	0	****	1	2	3	3	3	3	3	3	3	3	3
30	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	1	0	0	1	1	1	2
31	0	0	0	0	0	0	1	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	1.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33003 LAWRENCE/KENNEDY SCARBOROUGH

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	28	0.9	4	12
FEB	26	0.9	2	6
MAR	29	0.5	2	9
APR	26	0.9	3	10
MAY	23	1.0	3	12
JUN	26	1.9	3	13
JUL	31	1.4	3	15
AUG	29	0.9	2	12
SEP	27	1.3	2	16
OCT	31	1.8	4	10
NOV	30	1.5	3	12
DEC	28	1.7	5	9
YEAR	334	1.2	5	16

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33003 LAWRENCE/KENNEDY SCARBOROUGH

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	669	8	1	0	0	0	678
FEB	618	4	0	0	0	0	622
MAR	708	4	0	0	0	0	712
APR	601	4	0	0	0	0	605
MAY	622	4	1	0	0	0	627
JUN	641	7	1	0	0	0	649
JUL	712	15	2	1	0	0	730
AUG	700	7	4	0	0	0	711
SEP	633	8	0	1	0	0	642
OCT	690	18	0	0	0	0	708
NOV	672	14	1	0	0	0	687
DEC	638	22	0	0	0	0	660
YEAR	7904	115	10	2	0	0	8031

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
91.7	0	0.0	0.2	0.6	1.0	2.0	2.7	3.8	4.7	16	1.2

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS													MONTH - JAN 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	2	2	3	4	3	5	6	7	4	3	3	3	2	1	1	1	1	2	2	1	1	1	3
2	1	1	1	1	1	2	2	1	1	2	2	2	3	3	2	2	3	2	2	3	4	3	2	2	2
3	2	2	2	5	4	1	1	2	2	2	2	3	3	3	5	3	2	2	5	4	2	5	5	5	3
4	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	2	3	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	2	2	3	3	2	3	4	3	2	2	2	2	2	3	2	2
6	2	3	3	3	3	2	2	2	2	3	3	3	3	3	3	3	3	3	3	2	2	2	2	3	3
7	2	2	3	4	4	4	4	3	2	3	3	3	3	3	2	2	1	2	2	4	3	2	2	2	3
8	1	1	1	2	2	2	2	2	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	2
9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	3	2	2	1
10	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1
11	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	2	2	3	1	1
12	2	1	1	1	1	1	0	1	1	1	1	1	2	2	2	2	2	2	2	3	4	2	1	2	2
13	2	1	1	1	1	0	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	1	1	1
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	2	2	2	3	4	4	2	3	6	3	4	3	3	3	2	2	1	1	2
16	2	2	2	2	3	9	10	6	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
17	2	2	2	2	2	2	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	2
18	4	3	3	4	3	3	3	3	4	4	2	1	1	2	2	2	8	8	4	3	2	3	4	3	3
19	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	3	3	4	2	2	3
20	2	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1	3	3	3	4	3	2	2	2	1
21	2	2	1	3	5	6	5	6	7	5	5	5	6	6	5	5	5	4	5	6	10	4	4	3	5
22	4	4	2	1	1	1	3	2	2	1	2	1	1	1	2	2	2	1	1	1	1	1	1	1	2
23	3	2	3	4	3	5	5	8	6	4	8	6	5	4	3	4	4	2	3	4	4	5	18	11	2
24	3	3	3	3	4	5	4	5	5	5	6	6	7	5	4	4	3	3	3	3	4	3	5	3	4
25	3	3	3	2	2	1	2	2	2	2	2	2	2	2	2	2	2	4	3	8	5	5	6	3	3
26	2	2	3	2	2	2	2	3	4	4	3	4	3	2	2	2	2	2	3	3	3	3	4	4	3
27	4	4	5	5	3	3	3	1	1	1	1	1	1	1	2	2	3	3	2	2	2	2	3	2	2
28	2	2	3	3	3	3	2	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
29																									
30																									
31	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	3	2	2.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS													MONTH - FEB 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	4	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
2	1	2	3	3	2	2	2	2	3	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3													DATA INVALID												
4	****	****	****	****	****	****	****	****	****	****	****	3	3	2	2	2	2	1	1	1	1	1	1	1	****
5	1	1	1	1	1	1	1	1	0	0	1	1	1	1	0	2	2	0	0	1	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	2	2	1	1	2	1
7	8	6	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	5	2	2	2	3
8	2	2	3	4	3	2	3	3	3	3	2	2	2	2	2	2	2	2	2	2	1	1	1	2	2
9	2	1	1	1	1	1	1	1	1	3	3	3	3	2	2	2	1	1	1	1	1	1	2	2	2
10	2	2	2	2	2	2	2	2	2	2	2	2	2	5	7	8	3	3	4	4	2	2	3	3	3
11	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2
12	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	5	7	6	3	3	3
13	2	2	2	3	3	3	2	2	2	2	2	2	2	1	2	2	2	1	1	2	2	1	2	2	2
14	2	2	2	2	2	2	2	1	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1	2
15	2	2	2	3	3	3	2	2	3	4	3	2	4	3	2	2	2	2	2	2	2	3	2	2	2
16	2	2	3	3	3	3	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2
17	2	2	3	3	3	3	2	2	3	3	3	3	1	1	1	1	1	1	1	1	1	0	1	2	2
18	2	2	2	2	2	3	3	4	3	3	2	2	3	3	2	3	2	2	2	3	2	2	2	2	2
19	2	2	2	2	2	2	2	2	2	1	1	2	1	1	2	2	2	4	3	3	3	2	2	2	2
20	1	1	1	1	1	1	1	1	1	5	3	3	3	2	2	2	1	2	2	3	3	3	2	4	2
21	2	2	2	3	2	2	3	4	4	3	3	3	3	3	3	3	3	4	4	5	4	5	4	2	3
22	3	2	2	1	1	1	2	2	2	2	2	2	2	4	4	5	5	4	4	4	3	2	2	2	3
23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	1	1	1	2	1	1	1
24	2	2	2	2	2	2	2	2	2	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1
25	1	2	2	2	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	2	1	1
26	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1
27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	7	7	2
28	2	1	1	1	2	6	2	0	0	1	1	1	1	3	2	1	1	1	1	1	1	1	1	1	1
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS												MONTH - MAR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	0	0	0	0	0	0	2	4	7	4	2	1	0	0	1	1	1	0	0	0	0	0	0	1
2	0	1	1	1	1	1	0	1	1	1	2	1	1	1	1	0	0	0	0	0	0	0	0	0	1
3	0	0	1	0	0	0	0	1	1	1	2	2	1	1	2	2	1	0	0	0	0	0	1	2	2
4	1	2	1	1	0	0	0	2	***	***	***	***	***	***	***	***	6	5	5	4	3	2	2	2	2
5	1	1	1	2	4	5	6	4	3	2	3	4	1	1	2	2	2	2	1	1	2	2	1	2	2
6	2	2	2	2	1	1	1	1	1	3	2	2	1	1	1	1	1	1	1	0	1	1	1	1	1
7	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2	1
8	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	2	1	1	2	2	3	4
9	3	3	5	6	8	9	12	10	7	6	4	3	2	1	1	1	1	1	1	2	2	2	2	3	4
10	3	3	3	4	4	5	3	3	2	1	1	1	1	1	1	1	1	1	1	2	2	1	2	2	2
11	3	2	2	2	2	2	1	2	2	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
12	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	2	2	3	1
13	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2	2	2	1	1	1	1	1	1	1	2
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	2	1	1	2	2	2	2	3	4	4	3	3	3	3	2	2	2	3	3	3	5	5	4	3
16	3	2	4	3	3	3	3	3	4	6	6	5	4	4	3	4	5	5	5	5	4	6	5	3	4
17	1	2	2	2	2	2	1	1	2	2	2	2	2	3	2	2	1	1	1	1	1	1	2	2	2
18	1	1	1	1	1	1	1	1	1	1	1	1	2	3	2	2	2	2	2	2	2	2	2	2	2
19	1	1	2	1	1	1	2	2	2	2	2	2	1	2	1	1	1	1	1	0	0	1	0	0	1
20	1	1	1	1	1	1	2	2	1	1	1	1	2	1	1	1	1	1	1	1	1	0	0	1	1
21	1	1	1	1	1	2	2	2	2	1	2	1	1	0	0	0	1	1	0	0	1	1	1	0	1
22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	1	1	1	1	1	1	2	4	***	***	0	0	1	2	2	2	3	3	3	3	3	2	2	2
25	2	2	2	1	1	1	1	1	0	1	2	2	2	2	2	1	1	1	1	0	0	0	0	0	1
26	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	1	0	2	5	6	5	3	1
27	2	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	3	3	3	3	2	1	1	1	2
28	2	2	2	2	2	2	2	2	2	2	3	2	1	1	1	1	1	1	1	2	3	2	1	1	1
29	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
30	1	1	1	1	1	1	1	2	2	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1
31	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	1	1	1	4	5	1	2	2
MEAN	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	2	1	1	1	2	2	2	1	1.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS												MONTH - APR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	1	1	1	1	1	1	1	****	1	1	1	1	1	1	1	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0
3	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	2	1	1	1
5	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	0
7	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	****	0	1	1	1	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0
11	2	4	3	3	3	3	2	****	1	1	0	0	1	1	2	2	1	1	2	2	3	2	2	2	2
12	2	2	1	1	1	1	1	1	1	1	2	4	3	2	3	2	2	2	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1	1	1	2	2	5	4	2	3	2	2	2	2	1	1	1	1	1	2
14	1	1	0	1	1	0	1	1	1	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	1	1	0	0	0	0	3	7	1	1	0	0	0	0	0	0	0	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	0	****	2	1	0	0	1	1	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	1	1	1	1	2	1	1	1	1	2	1	1	1	1	2	1
19	1	0	0	1	1	0	1	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0
22	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	1	1	1	1	1	1	2	1	2	2	1	1	1	2	3	4	4	2	1	1	1	0	1	1	2
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1
27	2	2	2	2	2	3	2	2	1	2	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2
28	3	3	4	4	3	3	3	2	1	0	0	0	0	0	1	1	1	1	2	2	2	2	3	1	2
29	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	6	6	6	6	5	5	5	5	4	4	4	3	*****
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
	STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS												MONTH - MAY 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	3	3	3	4	3	3	2	3	***	***	2	2	3	3	3	3	3	3	3	3	3	3	2	3
2	2	2	2	2	2	2	1	1	1	***	***	2	2	2	2	2	2	2	2	2	2	2	1	1	2
3	0	1	1	1	1	0	1	1	1	1	2	2	2	3	3	2	2	3	3	3	3	3	3	3	3
4	3	3	3	3	3	2	2	2	2	2	2	2	2	1	1	1	1	1	0	1	1	1	1	1	2
5	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	1	1	0	0	0	0	0	1	1	2	2	2	1	2	1	1	1	1	1	1	2	2	2	1	1
8	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	1	0	***	0	0	0	0	0	0	0	0	0	0	0	0
10	2	1	1	1	1	0	0	0	0	0	1	1	1	1	1	0	0	0	1	1	1	1	2	1	1
11	0	0	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	1	1	0	1
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	1	1	1	1	2	2	2	1	1	1	1	2	2	2	2	2	2	2	2	2	2	1	1	1	1
19	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2
20	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2
21	1	2	3	2	1	0	0	0	0	1	1	1	3	2	1	1	1	1	***	***	***	***	1	0	1
22	0	0	0	0	0	0	0	0	0	0	0	2	5	2	4	2	4	5	4	4	3	3	3	3	2
23	2	2	1	1	1	1	1	1	1	1	1	1	0	1	1	2	***	3	5	2	2	2	2	2	2
24	2	1	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	1	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	1	1	0	0	1	2	1	1	1	1	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.0

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION													
STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS													MONTH - JUN 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	0	0	0	0	0	0	0	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	
14	0	0	0	0	0	0	0	1	1	1	0	0	4	3	1	1	1	1	1	1	1	1	1	1	1	
15	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	
16	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	
17	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	2	1	1	1	1	1	2	1	1	1	
18	0	0	0	0	0	0	0	0	1	1	1	1	2	1	1	0	1	1	1	1	0	0	0	0	1	
19	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	1	1	1	1	0	0	0	0	0	
20	0	0	0	0	0	0	0	0	1	1	1	1	0	1	1	0	1	1	0	0	1	0	0	0	0	
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	
22	0	0	0	0	0	0	0	0	1	1	1	1	1	1	2	2	3	3	3	3	2	2	2	2	2	
23	0	0	0	0	0	0	0	0	1	1	2	2	2	2	1	1	2	2	2	2	1	1	1	1	1	
24	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	
25	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	DATA INVALID													0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	0	1	1	2	2	2	2	2	2	2	3	3	3	3	2	2	2	2	2	
29	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	3	3	2	2	2	1	1	1	
30	1	1	0	0	0	0	1	1	1	2	2	2	2	2	2	2	3	3	3	2	2	2	2	2	2	
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0.4	

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS													MONTH - JUL 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	3	4	4	4	3	3	3	3	2	2	2
2	2	2	2	1	1	1	1	1	1	2	2	1	1	2	2	2	2	2	3	2	2	3	2	2	2
3	2	2	1	1	1	1	1	1	0	0	1	1	1	2	3	4	5	5	5	4	4	4	3	3	3
4	3	2	2	2	1	1	1	2	2	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1
5	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	4	4	4	4	3	2	2	3	3	3
6	2	2	1	1	1	0	0	0	0	1	1	1	2	3	3	3	3	3	3	3	3	2	2	2	2
7	2	1	1	1	1	1	0	0	0	1	1	1	2	2	2	2	3	4	4	4	3	3	3	3	3
8	3	2	2	2	1	1	2	2	2	2	3	3	3	2	2	3	3	4	4	3	2	2	2	2	2
9	2	1	1	1	1	0	0	0	0	0	0	0	1	1	3	2	0	0	0	1	1	1	1	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	0	1	1	0	0	0
12	1	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2
13	2	2	2	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
14	2	2	2	2	2	2	2	2	2	3	3	4	2	2	2	2	2	2	3	3	3	3	3	3	3
15	2	2	1	1	1	1	2	4	4	8	4	5	5	3	3	3	3	3	3	3	3	3	3	3	3
16	4	3	4	4	4	3	4	4	4	5	5	5	6	8	8	8	8	8	7	7	6	6	6	6	6
17	5	5	5	4	4	4	5	6	6	5	5	6	6	6	7	7	8	8	8	6	6	5	5	5	5
18	5	4	4	4	5	4	4	4	4	4	4	4	5	5	5	5	7	7	7	7	8	7	5	6	5
19	5	4	4	4	3	3	4	3	3	3	2	3	3	4	4	4	5	4	4	4	4	3	4	3	4
20	3	3	2	2	2	2	2	3	3	3	3	4	3	4	4	3	3	3	3	4	3	3	3	3	3
21	3	2	2	3	2	2	2	3	3	2	2	2	1	2	2	3	3	3	3	3	2	1	2	2	2
22	2	1	1	2	1	1	1	2	2	2	3	3	4	4	3	2	3	3	2	3	2	2	1	2	2
23	2	2	1	1	1	1	1	1	0	0	1	2	1	2	2	2	2	2	2	1	1	1	1	1	1
24	0	0	0	0	0	0	0	0	0	0	1	2	1	2	2	2	2	2	2	2	1	1	0	0	1
25	1	0	0	0	0	0	1	1	0	1	1	0	1	1	1	2	2	1	1	1	0	1	1	1	1
26	0	0	0	0	0	0	0	1	1	1	1	2	2	3	4	4	4	3	3	2	2	2	2	1	2
27	1	1	1	1	0	1	1	1	1	1	2	2	2	3	4	3	3	3	3	3	2	3	2	2	2
28	1	1	0	0	0	0	0	0	0	0	0	0	1	2	3	3	4	5	4	3	3	2	2	1	2
29	1	1	0	0	0	0	0	1	1	0	3	1	1	3	2	2	1	0	0	0	1	1	1	1	2
30	2	2	1	2	1	1	1	1	4	4	1	2	3	2	2	2	2	2	2	2	2	1	1	1	2
31	1	1	1	1	1	2	2	2	3	3	4	5	6	6	6	6	5	5	4	3	2	2	2	2	3
MEAN	2	2	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	3	3	2	2	2	2.1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS													MONTH - AUG 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	2	2	2	2	2	2	2	2	2	3	5	5	6	4	3	3	3	4	3	3	3	3	3
2	3	2	2	2	4	6	8	13	18	19	17	15	13	13	12	11	11	11	10	9	9	8	7	6	10
3	6	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
4	6	6	6	5	6	5	5	5	5	6	6	6	6	6	6	6	6	6	5	5	4	4	3	3	5
5	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	2	2	1	1	2
6	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2
9	2	1	1	1	1	1	0	0	0	0	1	1	1	1	2	2	2	3	3	3	3	4	4	3	3
10	3	3	3	2	2	2	2	2	2	2	2	2	1	2	3	3	3	4	5	4	5	5	5	4	3
11	4	3	3	3	3	3	3	2	2	2	2	1	0	1	1	1	1	2	2	3	3	3	2	2	2
12	2	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	1	3	4	4	3	3	3	1
13	2	2	2	1	1	0	1	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	1
14	0	0	0	0	1	1	1	1	2	2	2	2	2	2	2	2	1	1	0	0	0	0	1	1	1
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	1	0	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	2	3	2	1	2	2
17	2	1	1	1	1	1	1	1	0	0	1	1	1	2	2	2	2	2	2	2	2	2	1	1	1
18	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	1	5	13	4	2	1	1	1	1	1	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
25	1	1	1	1	1	1	1	1	1	1	1	1	0	0	2	3	3	3	2	2	2	2	2	2	2
26	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	2
27	2	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0
29	1	1	1	1	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION																	
STATION -		NO. 33019					MET BRANCH					SCARBOROUGH					BLUFFS					MONTH - SEP 75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN				
1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0				
2	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0				
3	0	0	0	0	0	0	0	0	0	1	3	0	0	1	2	1	0	0	0	0	0	0	0	0	0				
4	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1				
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0				
6	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1				
7	0	0	0	0	0	0	0	0	1	2	3	1	0	0	0	0	1	1	1	0	0	0	0	0	0				
8	0	0	0	0	0	0	0	0	0	2	2	1	1	1	1	1	1	1	1	1	0	0	0	0	1				
9	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0				
10	0	0	0	0	0	0	0	0	1	0.000	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
11	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0				
14	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0				
15	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	1	1	1	1	1	0	0	0	0	0				
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000	1	1	1	1	1	1	1	1	1	0				
17	1	1	1	0	0	0	0	0	0	2	2	2	2	2	2	3	2	2	2	2	1	0	0	0	0				
18	1	1	1	1	1	1	1	0	0	0	0	0	2	0	3	2	2	2	2	0	0	1	1	1	1				
19	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0				
20	1	1	1	1	1	1	1	1	0	0	0	0	0	2	0	1	2	1	1	2	1	1	1	1	1				
21	0	0	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0				
22													- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -				
23													- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -				
24													- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -				
25													- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -	- DATA INVALID -				
26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0	1	1	1	0	0	0	0	0	0	0	0	0.000				
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
28	0	0	0	0	0	0	0	0	0	0	2	1	1	1	1	1	1	1	1	0	0	0	0	0	0				
29	0	0	0	0	0	0	0	0	0	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1				
30	1	1	1	1	1	1	1	2	4	4	4	3	3	2	0	0	0	0	1	0	0	0	0	0	1				
MEAN	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0.4				

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION -		NO 33019					MET BRANCH SCARBOROUGH					BLUFFS					MONTH - OCT 75								
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	2	3	0	0	1	2	1	1	1	1	0	0	0	0	0	0	1
4	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	1	1	1	1	1	1	0	1	1	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	1	2	2	0	0	0	0	1	1	1	1	1	1	0	0	0	0	1
8	0	0	0	0	0	0	0	0	2	2	1	1	2	2	2	1	1	1	2	1	1	1	1	1	1
9	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
10	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	2	1	1	2	2	1	1	1	1	1	1	1	1	1	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	1	1	1	1	1	1	1	1	2	0	0	1	1	1	1	1	1	1	1	1	1	0	1
22	0	0	0	0	0	0	0	0	0	1	1	1	1	2	1	1	3	3	2	1	1	1	1	0	1
23	0	0	0	0	0	0	0	0	0	1	1	2	4	21	8	5	2	1	1	1	1	1	1	1	2
24	1	1	1	1	1	1	1	1	1	2	2	3	7	22	7	3	3	2	1	1	1	1	0	0	3
25	1	1	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	1	1	2	3	1	1	1	1	1	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0	3	4	4	7	16	2	3	1	0	0	0	0	0	0	0	2
28	0	0	0	1	1	1	0	0	0	0	1	3	6	8	7	4	0	0	1	1	1	1	0	0	2
29	0	0	0	0	0	0	0	0	0	1	4	4	5	4	2	1	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	1	2	2	3	2	1	3	0	0	0	0	0	0	0	0	1
31	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	1	1	1	1	2	3	1	1	1	1	0	0	0	0	0	0	0.6

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	1	1	2	2	2	1	1	1	0	0	0	0	0	1	1	1	1	1	0	0	1	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									
13																									
14																									
15																									
16																									
17																									
18																									
19																									
20	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1
21	0	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	2	3	3	3	3	2	2	1	1	2
28	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1
29	1	1	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	1	1	1	0
2	1	1	1	1	1	2	2	2	1	1	1	1	2	2	2	2	2	2	2	2	3	2	2	2	2
3	1	1	1	1	0	0	1	1	1	2	2	2	1	1	0	0	0	1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	0	0	1	1	1	1	1	1	1	1	1	1	2	0	2	2	2	2	2	3	3	3	3	3	2
6	4	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	1	2	2	1	0
11	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	1	1	1	1
12	2	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	1	1	1	1
13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	1	1	1	1	1	1	3	5	3	2	2	2	2	3	4	2	3	3	4	4	4	4	3	3	3
17	3	3	3	3	3	2	2	3	2	2	2	2	2	2	2	3	2	2	2	2	1	1	1	1	2
18	2	2	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	2
19	1	1	1	3	5	5	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	0	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	2	2	2	2	2	3	1
22	2	3	2	3	4	5	3	2	5	8	5	5	6	3	2	2	2	2	2	2	1	1	1	1	3
23	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	1	2	2	3	3	2	2	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
25	0	0	0	0	0	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	1	1	2	3	3	4	3	1
27	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	3	4	3	1	2	1	1	2	2	3
28	4	5	4	5	4	5	6	4	5	5	4	2	2	2	2	3	4	3	1	2	1	1	2	2	3
29	2	2	3	4	4	5	7	4	3	2	2	1	1	1	1	1	1	1	2	2	2	2	2	1	2
30	3	3	3	4	5	3	2	2	2	2	1	1	1	1	1	1	1	1	3	2	1	2	2	1	2
31	1	1	1	1	1	1	2	2	2	2	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1
MEAN	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	27	2.3	5	18
FEB	26	1.8	3	8
MAR	31	1.5	4	12
APR	26	0.9	2	7
MAY	30	1.0	3	5
JUN	28	0.4	2	4
JUL	31	2.1	6	8
AUG	31	1.5	10	19
SEP	24	0.4	1	4
OCT	31	0.6	3	22
NOV	13	0.6	2	3
DEC	30	1.2	3	8
YEAR	328	1.2	10	22

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 33019 MET BRANCH SCARBOROUGH BLUFFS

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	604	54	1	1	0	0	660
FEB	617	17	0	0	0	0	634
MAR	702	29	1	0	0	0	732
APR	640	11	0	0	0	0	651
MAY	717	4	0	0	0	0	721
JUN	675	0	0	0	0	0	675
JUL	675	64	0	0	0	0	739
AUG	661	60	8	4	0	0	733
SEP	588	0	0	0	0	0	588
OCT	727	9	0	3	0	0	739
NOV	333	0	0	0	0	0	333
DEC	711	18	0	0	0	0	729
YEAR	7650	266	10	8	0	0	7934

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
90.6	0	0.0	0.0	0.4	1.1	2.5	3.5	5.0	5.9	22	1.2

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 34002 SC CTR 770 DON MILLS RD TORONTO

MONTH - JAN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	2	1	2	2	2	5	4	3	2	2	2	2	2	1	0	0	0	1	2	0	1	1	2
2	0	1	1	1	1	1	1	1	1	2	2	1	1	1	1	3	2	1	2	1	1	1	1	1	1
3	2	1	2	5	3	1	2	2	2	2	3	1	1	1	1	1	2	1	0	1	2	1	2	1	2
4	1	1	1	1	1	2	1	1	1	1	0	0	0	1	1	1	1	1	1	1	0	0	0	0	1
5	0	0	1	0	0	1	0	0	0	2	2	2	1	0	2	1	2	1	1	2	1	1	0	2	1
6	2	2	2	2	2	1	2	1	1	1	1	3	2	2	2	2	1	1	1	2	1	1	1	2	2
7	1	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	5	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	1	2	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	1	1	1	1	1	1	1	1	1	2	2	1	2	1	1	1	1	1	1	1	2	1	1	1	1
12	2	1	1	0	1	0	2	1	1	2	2	1	1	1	2	3	2	1	2	2	2	2	2	2	2
13	2	2	2	2	2	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	2	2	2	2	2	1	2	2	3	3	11	12	3	1	3	2	2	0	0	0	0	0	2	1
16	2	2	1	1	1	1	1	1	1	2	2	1	1	1	1	5	4	2	4	23	15	4	3	2	3
17	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	2	4	2	1	1	1	1	1	1	2
18	3	4	1	2	4	2	3	2	2	1	2	1	1	0	2	2	1	1	0	1	2	1	1	2	1
19	1	1	1	1	1	0	1	1	0	1	1	1	1	0	2	2	1	1	1	1	1	1	1	1	1
20	1	0	1	0	0	1	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2	0	1	1	0
21	1	1	1	3	3	5	4	5	7	5	5	5	6	5	5	9	11	5	2	2	1	2	3	4	1
22	3	3	1	0	0	0	2	1	1	1	1	1	0	1	0	1	1	0	1	1	1	1	0	1	1
23	1	1	1	1	1	1	3	3	4	3	4	13	7	9	6	5	6	9	15	3	1	1	2	5	3
24	1	2	2	1	2	3	3	3	3	3	3	4	6	4	4	8	2	3	3	1	2	3	4	3	5
25	3	1	1	2	1	1	1	0	0	1	1	1	1	1	0	0	1	0	1	1	0	1	1	1	1
26	0	1	1	1	1	1	0	0	1	1	2	2	1	1	2	1	1	0	1	0	1	0	1	0	1
27	1	2	2	2	12	3	2	2	2	2	1	1	1	1	1	1	1	2	2	3	3	3	3	2	2
28	1	2	3	3	3	3	2	2	3	2	1	1	3	2	2	2	2	1	1	1	1	1	1	2	2
29	1	1	1	1	0	0	1	0	0	1	1	1	2	2	2	1	1	2	0	1	1	1	2	1	1
30	2	1	1	2	1	1	0	1	1	0	0	1	1	2	1	2	1	0	1	0	0	1	1	1	1
31	1	1	1	1	2	2	1	2	5	2	1	0	1	0	1	2	2	0	0	3	5	5	4	2	2
MEAN	1	1	1	1	2	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2	1	7

- NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 34002 SC CTR 770 DON MILLS RD TORONTO

MONTH - FEB 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	3	3	3	9	2	1	1	1	0	2	1	0	1	1	1	2	2	1	1	1	3	1	1	1	2
2	1	1	0	1	1	0	1	1	1	4	9	0	0	1	1	1	0	0	1	0	0	1	0	1	1
3	1	1	2	1	0	0	1	1	0	2	1	1	1	1	1	0	0	1	0	1	1	0	1	2	1
4	1	0	0	1	2	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	0	0	0	0	0	0	1	1	1	2	2	1	1	1	0	0	0	0	0	0	0	0	1
6	1	1	0	0	0	0	0	0	1	1	1	2	2	1	1	0	0	0	0	0	0	0	0	0	1
7	3	3	0	0	0	0	0	0	1	15	1	1	1	1	0	0	0	0	1	1	2	1	2	3	2
8	9	13	15	17	14	14	13	12	12	10	9	8	8	7	7	6	6	5	5	5	5	4	3	9	9
9	4	3	3	3	3	3	3	3	3	4	4	4	3	2	3	2	2	2	2	2	3	2	2	2	3
10	2	2	2	3	3	3	4	3	3	3	3	3	4	4	4	9	13	8	6	4	3	3	4	4	4
11	5	5	5	5	3	3	2	2	1	1	1	1	1	0	1	1	1	1	1	1	3	1	1	1	2
12	1	2	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2	4	3	1	1	1	1
13	1	1	1	1	1	1	1	1	1	5	7	9	1	1	1	1	1	1	1	1	1	1	1	1	1
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
16	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	2	2	2	2	2	2	3	3	3	3	3	3	2	2	2	2	1	3	2	2	1	1	1	1	1
19	2	1	1	2	2	2	2	2	1	1	1	1	1	0	1	2	1	0	0	0	0	0	0	0	1
20	1	1	0	0	0	0	1	1	1	1	1	2	1	1	1	2	1	0	0	0	0	0	0	0	1
21	1	1	2	2	2	1	2	3	3	3	2	2	2	2	2	2	2	2	3	2	1	1	0	0	2
22	0	0	0	0	0	1	2	0	1	3	4	5	5	5	4	4	3	2	2	2	1	0	0	0	1
23	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1
24	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	4	2	2	2	2	2	2	1
26	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
27	2	2	2	2	2	4	4	2	2	2	2	2	3	4	3	1	3	3	2	3	1	1	0	0	2
28	2	2	2	2	2	4	4	2	2	2	2	2	3	4	3	1	3	3	2	3	1	1	0	0	2
29	2	2	2	2	2	4	4	2	2	2	2	2	3	4	3	1	3	3	2	3	1	1	0	0	2
30	2	2	2	2	2	4	4	2	2	2	2	2	3	4	3	1	3	3	2	3	1	1	0	0	2
31	2	2	2	2	2	4	4	2	2	2	2	2	3	4	3	1	3	3	2	3	1	1	0	0	2
MEAN	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	1	2	2	2	1	1	1	1	7

- NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION													
STATION - NO 34002 SC CTR 770 DON MILLS RD TORONTO													MONTH - MAR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	- DATA INVALID -																									
6																										
7																										
8	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9	2	2	1	1	1	1	1	2	4	4	2	1	0	0	1	1	1	1	2	6	5	3	2	2	1	
10	3	2	2	2	2	1	2	2	3	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
11	0	0	0	0	1	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	
12	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	
13	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	1	1	0	3	3	4	3	5	5	3	3	2	2	2	2	3	2	3	2	1	2	1	1	1	2	
17	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18																										
19	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
20	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	0	1	1	1	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	3	3	5	5	2	
27	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	
29	1	0	1	0	1	1	1	0	0	0	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
30	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
31	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	
MEAN	1	0	0	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	0.6	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION													
STATION -		NO 34002 SC CTR 770 DON MILLS RD TORONTO												MONTH - APR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	1	1	1	1	1	1	1	1	1	1	1	0.00	0.00	0	0	1	1	1	1	1	0	0	0	0	1	
2	1	1	1	1	0	1	1	1	1	1	1	0.00	0.00	0.00	0	1	0.00	0	0	0	0.00	0	1	1	0.00	
3	1	1	1	1	1	1	2	1	1	2	1	1	1	1	0.00	0	0	0	1	0	1	0	0	0	1	
4	0	0	0	0	0	1	2	2	2	3	3	1	2	1	1	0	0	0	1	2	1	1	0	0	1	
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	
6	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0.00	0.00	2	0.00	2	2	1	1	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0.00	0.00	0	0.00	0	0	0	1	0	0	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	1	1	1	1	1	0	1	1	2	0	
11	4	4	4	3	2	2	2	1	1	1	0	0	0	1	1	1	2	2	2	2	0.00	0.00	0.00	0.00	2	
12													DATA INVALID	DATA INVALID												
13													DATA INVALID	DATA INVALID												
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0	1	0.00	
15	1	1	1	0	0	0	0	1	1	0	0	1	1	0	1	1	2	1	1	1	0	0	0	0	1	
16	0	0	0	0	0	0	1	1	1	1	1	1	3	3	1	1	1	1	1	1	0	0	0	0	1	
17	0	0	0	0	0	0	0	1	1	1	1	0.00	2	3	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	1	
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	
19	1	1	1	1	0.00	0.00	1	1	0	1	1	1	1	1	1	0.00	0.00	1	1	1	1	1	1	1	1	
20	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0.00	1	1	1	1	1	1	1	1	1	
21	0	0	1	1	1	1	1	1	1	1	1	1	0.00	0	1	1	2	1	1	1	0	0	0	0	1	
22	0	0	0	0	0	0	0	3	2	3	3	2	1	1	2	2	2	2	1	1	0	0	0	0	1	
23	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
24	1	1	1	2	2	1	1	1	1	1	1	1	0.00	1	1	1	1	2	1	2	2	2	2	2	1	
25	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	2	2	2	2	1	
26	0	0	0	0	0	0	1	1	0	0	0	1	1	1	1	1	1	1	1	1	2	1	0	0	1	
27	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	1	1	1	1	1	0	1	0	0	
28	1	1	0	0	0	1	1	0	0	0	0	0	2	1	0	2	3	3	2	2	2	1	0	0	1	
29	0	0	0	0	0	0	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	
30	1	1	1	1	1	1	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2	
MEAN	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 34002 SC CTR 770 DON MILLS RD TORONTO

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	29	1.7	5	23
FEB	24	1.7	9	17
MAR	26	0.6	2	6
APR	24	0.8	2	5
MAY	21	1.3	3	8
JUN	23	1.0	3	17
JUL	26	1.8	4	16
AUG	25	2.5	7	18
SEP	25	0.9	3	8
OCT	28	1.2	4	23
NOV	28	1.1	2	5
DEC	28	1.4	4	9
YEAR	307	1.3	9	23

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 34002 SC CTR 770 DON MILLS RD TORONTO

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	646	27	5	5	0	0	683
FEB	559	29	7	3	0	0	598
MAR	643	6	0	0	0	0	649
APR	595	1	0	0	0	0	596
MAY	575	17	0	0	0	0	592
JUN	560	12	0	1	0	0	573
JUL	594	43	1	1	0	0	639
AUG	473	109	11	4	0	0	597
SEP	560	11	0	0	0	0	571
OCT	628	16	2	1	0	0	647
NOV	646	3	0	0	0	0	649
DEC	634	15	0	0	0	0	649
YEAR	7113	289	26	15	0	0	7443

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
85.0	0	0.0	0.0	0.5	1.1	2.6	3.8	5.5	7.8	23	1.3

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 34007 BATHURST/WILSON TORONTO

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	1.7	5	16
FEB	28	0.8	3	7
MAR	31	0.6	1	5
APR	26	1.2	2	10
MAY	16	1.1	2	6
JUN	25	0.8	2	5
JUL	23	0.9	3	21
AUG	24	0.9	3	14
SEP	28	0.8	3	10
OCT	23	1.3	4	18
NOV	30	1.8	5	11
DEC	29	1.6	4	12
YEAR	313	1.1	5	21

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 34007 BATHURST/WILSON TORONTO

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	696	24	2	1	0	0	723
FEB	661	4	0	0	0	0	665
MAR	737	1	0	0	0	0	738
APR	636	10	0	0	0	0	646
MAY	441	3	0	0	0	0	444
JUN	623	2	0	0	0	0	625
JUL	615	10	0	1	0	0	626
AUG	584	3	2	0	0	0	589
SEP	662	8	0	0	0	0	670
OCT	530	24	0	1	0	0	555
NOV	652	59	1	0	0	0	712
DEC	667	21	1	0	0	0	689
YEAR	7504	169	6	3	0	0	7682

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
87.7	0	0.0	0.0	0.4	0.9	1.9	2.9	4.3	5.5	21	1.1

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35003 ELMCREST ROAD, ETOBICOKE

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	28	1.9	6	13
FEB	28	2.0	4	7
MAR	24	1.9	4	14
APR	30	1.9	3	10
MAY	27	1.9	4	8
JUN	30	1.5	6	24
JUL	27	1.7	5	13
AUG	31	1.8	5	13
SEP	26	1.4	3	16
OCT	15	1.2	3	34
NOV	29	1.0	3	11
DEC	31	1.5	4	8
YEAR	326	1.7	6	34

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35003 ELMCREST ROAD, ETOBICOKE

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	653	25	2	0	0	0	680
FEB	635	17	0	0	0	0	652
MAR	609	12	2	0	0	0	623
APR	699	11	0	0	0	0	710
MAY	627	42	0	0	0	0	669
JUN	661	37	2	3	0	0	703
JUL	591	43	4	0	0	0	638
AUG	683	42	3	0	0	0	728
SEP	617	16	1	2	0	0	636
OCT	378	15	1	0	1	0	395
NOV	677	9	1	0	0	0	687
DEC	711	10	0	0	0	0	721
YEAR	7541	279	16	5	1	0	7842

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
89.5	0	0.0	0.4	0.9	1.6	2.8	3.7	5.3	6.8	34	1.7

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

[illegible]

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

[illegible]

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NOTES 1      0 0 0 0 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2            -        INDICATES DATA IS UNAVAILABLE
3            0 0 0 0 0 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 35005 QUEENSWAY HOSPITAL ETOBICOKE													MONTH - NOV 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	5	3	3	3	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0		
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	
3	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	
4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	
5	1	1	1	1	1	1	1	1	1	1	1	1	1	7	5	1	1	1	1	1	1	1	1	1	
6	0	0	0	0	0	0	0	0	0	0	0	1	3	4	6	4	2	2	2	1	1	1	1	1	
7	0	0	0	0	0	1	1	1	1	3	3	0	3	2	1	1	0	2	3	1	1	1	2	2	
8	1	1	1	1	1	3	2	2	2	1	1	1	2	1	1	1	1	1	0	0	0	0	0	1	
9	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	
10	1	1	1	1	1	0	0	0	4	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	
11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
12	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	0	1	1	1	1	
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
16																									
17																									
18																									
19	1	0	1	0	0	0	0	0	1	2	4	5	5	3	4	1	1	2	1	2	2	2	3	2	
20	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	5	4	3	1	1	1	1	1	
21	1	0	1	1	1	1	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
22	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	1	0	
24	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	
25	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	1	1	1	1	1	1	1	1	
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
27	1	1	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
28	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	1	2	2	1	1	1	1	0	
MEAN	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 35005 QUEENSWAY HOSPITAL ETOBICOKE													MONTH - DEC 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
3	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	1	0	0	7	6	5	5	4	4	4	4	4	4	3	3	3
6	3	3	3	3	3	3	3	2	2	2	2	2	3	2	3	3	3	3	2	2	2	2	2	2	2
7	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2
8	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2
9	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
12	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1
13	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	1	1	1	1	1	1	1	1	2	4	3	2	2	2	1	1	1	1	0	1	0	0	0	0
15	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	10	3	1	1	1	1	2	1	1
17	2	1	1	2	2	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
18	DATA INVALID													DATA INVALID											
19	0	0	1	1	2	1	1	1	0	0	0	0	0	0	0	0	0	2	2	2	2	1	1	0	0
20	0	0	1	1	2	1	1	1	0	0	0	0	0	0	0	0	0	2	2	2	2	1	1	0	0
21	DATA INVALID													DATA INVALID											
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1	1	1	1	1	0	1	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	1	1
24	1	1	1	1	1	1	1	2	2	4	5	5	4	3	3	3	3	3	3	3	3	2	2	2	2
25	1	1	1	1	1	2	2	2	4	5	5	4	4	3	3	3	3	4	4	4	4	5	4	3	3
26	3	3	2	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	1	1	2	1	1	1	1	1	1	1	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1
29	1	1	1	1	1	1	1	1	1	2	2	2	2	4	5	3	2	4	2	3	3	2	2	2	2
30	2	2	3	3	4	4	4	4	3	3	2	2	2	3	2	1	1	1	1	2	2	1	2	2	2
31	0	0	0	0	0	0	0	0	1	1	1	1	0	1	0	0	0	1	1	1	1	1	1	1	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35005 QUEENSWAY HOSPITAL ETOBICOKE

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	22	1.5	4	10
FEB	27	1.2	2	5
MAR	18	0.9	2	4
APR	28	1.7	3	10
MAY	23	1.2	2	5
JUN	30	1.5	4	19
JUL	24	1.3	4	11
AUG	24	1.2	3	7
SEP	20	0.7	1	3
OCT	31	0.6	2	11
NOV	25	0.7	1	7
DEC	23	1.2	3	10
YEAR	295	1.1	4	19

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35005 QUEENSWAY HOSPITAL ETOBICOKE

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	546	12	0	0	0	0	558
FEB	652	2	0	0	0	0	654
MAR	454	0	0	0	0	0	454
APR	680	5	0	0	0	0	685
MAY	585	1	0	0	0	0	586
JUN	697	15	2	1	0	0	715
JUL	567	17	2	0	0	0	586
AUG	589	15	0	0	0	0	604
SEP	520	0	0	0	0	0	520
OCT	713	12	1	0	0	0	726
NOV	604	8	0	0	0	0	612
DEC	603	9	0	0	0	0	612
YEAR	7210	96	5	1	0	0	7312

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
83.5	0	0.0	0.1	0.5	0.9	1.9	2.6	3.7	4.6	19	1.1

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 35033 EVANS/ARNOLD ETOBICOKE OAMST													MONTH - JAN 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	3	3	2	2	2	2	4	3	3	2	3	3	3	2	2	2	1	1	1	2	3	2	1	2
2	1	2	1	1	1	1	1	2	1	1	2	2	1	1	3	2	1	2	1	1	1	1	2	1	2
3	1	1	1	2	3	3	1	2	1	1	3	5	3	3	1	1	1	2	1	2	1	1	1	1	2
4	2	1	2	1	1	1	2	1	1	1	1	1	1	1	1	2	1	2	3	2	1	1	1	1	1
5	2	2	1	1	1	2	2	3	2	2	2	2	2	2	2	2	2	2	1	2	1	1	3	3	2
6	2	2	3	2	3	2	3	2	2	3	3	2	3	3	3	3	1	1	1	1	2	1	1	1	2
7	4	4	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	2	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2	2	2	1
10	3	2	1	1	1	2	1	2	1	1	1	0	0	0	1	1	1	1	1	1	3	2	1	1	1
11	1	1	1	1	1	2	1	1	3	3	3	1	1	2	1	1	1	1	1	1	1	2	1	1	1
12	1	1	1	1	2	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	3	3	1
13	2	2	2	1	1	1	1	1	0	2	1	1	1	1	1	1	1	1	1	0	0	2	1	1	1
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	2	2	1	1	1	2	2	2	2	1	2	1	1	2	4	3	2	2	1	1	1	1	1	2
16	2	1	1	2	1	1	1	1	2	3	1	1	1	1	3	2	3	2	5	3	2	6	10	5	2
17	1	1	1	1	2	1	1	1	1	1	1	1	1	3	3	2	1	1	1	1	3	1	1	2	2
18	5	4	4	4	4	4	3	1	1	3	1	1	1	1	1	3	1	1	1	1	1	2	2	3	2
19	2	2	2	1	1	2	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	2	2	2	2
20	2	3	2	2	2	2	3	2	1	2	2	3	2	9	3	1	1	1	1	1	1	1	2	2	2
21	2	3	6	10	13	8	12	7	12	10	12	12	9	6	10	7	4	3	3	2	1	3	2	2	7
22	3	3	2	1	1	1	1	2	1	2	1	1	1	1	1	0	2	1	1	2	2	2	2	2	2
23	2	2	2	4	4	5	5	5	8	7	5	3	3	3	2	3	1	1	1	1	1	2	2	3	3
24	2	2	2	2	2	3	2	3	3	3	4	3	3	3	1	0	0	1	0	2	1	1	1	1	1
25	3	1	1	1	1	2	1	0	1	1	1	1	1	1	1	0	0	1	0	2	1	1	1	1	1
26	1	0	0	0	0	1	2	1	1	1	1	1	2	1	0	0	1	0	0	0	0	0	0	0	0
27	1	1	1	1	2	3	4	4	2	1	1	1	1	0	0	1	1	2	4	3	3	3	3	3	2
28	3	2	2	4	3	3	3	3	3	3	3	3	2	5	3	2	1	1	1	1	3	2	1	1	1
29	1	1	1	2	1	1	3	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	1	0	0	1	0	0	3	0	2	2	1	1	3	2	2	0	0	2	5	6	6	6	0
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	2	2	2	1.8	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 35033 [®] EVANS/ARNOLD ETOBICOKE OAMST													MONTH - FEB 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	3	3	4	5	3	3	3	3	3	3	2	2	3	2	2	2	2	3	4	3	2	2	2	3
2	2	1	2	2	2	2	2	3	4	5	3	2	2	3	2	2	2	2	1	1	1	1	1	1	2
3	2	2	2	2	2	2	1	2	2	2	3	2	2	7	7	1	1	1	1	1	1	2	2	3	2
4	3	3	3	3	4	4	1	1	2	2	1	2	1	1	1	1	1	2	1	0	0	1	1	1	2
5	1	1	1	1	2	2	2	2	3	3	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2
6	2	2	2	2	1	1	1	2	2	2	2	2	1	1	1	8	3	3	2	3	2	2	2	2	2
7	4	9	1	1	1	1	3	1	0	0	1	1	1	2	1	1	1	1	1	2	2	2	2	2	2
8	2	1	3	2	2	1	1	1	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0	2
9	2	1	1	2	1	1	1	1	1	2	2	2	2	1	0	0	1	0	0	0	0	0	0	0	2
10	0	0	1	2	1	2	1	1	1	2	3	3	4	2	3	3	1	4	4	4	4	4	3	3	2
11	3	4	5	5	4	3	3	2	3	2	2	3	3	3	3	1	1	2	3	3	3	3	2	2	3
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	2	2	1	1	1	1	1	1	2	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	0	1	0	1	1	2	3	2	1	2	2	3	2	2	1	1	1	1	1	1	1	1	1
16	2	2	2	3	3	3	2	2	1	3	2	2	2	2	1	2	2	1	1	1	1	1	1	1	1
17	1	1	2	3	5	5	3	2	1	2	1	2	3	2	2	2	3	3	4	3	3	4	3	4	3
18	1	2	2	4	3	3	3	3	3	2	2	2	2	2	2	2	1	1	1	2	2	3	2	2	2
19	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1
20	2	2	1	1	1	1	1	1	3	2	2	2	1	2	2	1	1	1	1	1	1	2	1	1	1
21	1	1	1	1	1	2	2	2	3	5	7	5	6	6	5	3	2	3	2	2	1	1	3	2	2
22	2	2	1	1	1	1	1	1	2	4	4	4	5	6	5	4	3	3	3	2	1	1	3	1	3
23	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	1	2	2	1	1	1	1	1	0	1	2	1	1	1	1	1	1	2	1	0	1	1	1	1	1
25	2	2	2	3	4	2	2	6	1	4	3	3	9	4	3	3	1	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	0	1	0	0	1
27	2	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	2	2	1	1	1	2
28	0	1	2	2	3	3	2	1	2	1	2	3	3	1	2	3	3	5	2	2	2	1	1	1	1
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	1	2	2	2	1.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 35033 EVANS/ARNOLD ETOBICOKE OAMST													MONTH - MAR 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	1	1	1	1	1	1	3	2	1	1	1	1	1	1	1	1	1	1	0	0	2	1	1	1
2	1	1	1	1	1	1	1	1	1	1	1	3	2	2	1	1	1	1	1	1	1	1	1	1	1
3	0	1	1	1	1	1	1	0	1	1	1	1	1	3	1	1	1	1	0	0	0	0	0	1	1
4	1	1	2	1	1	1	1	1	1	1	2	1	1	2	8	8	9	10	3	5	0	0	0	1	3
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	3	2	2	3	2	3	3	2	2	3	3	3	3	2	3	8	3	2	2	2	3	3	3	3	3
7	2	2	2	2	2	2	2	2	2	3	2	1	1	2	2	1	1	1	2	2	2	2	2	2	2
8	2	2	2	2	2	2	2	2	2	1	2	1	2	1	2	3	2	2	2	4	3	3	3	3	3
9	2	2	2	2	2	2	2	3	2	2	3	2	1	2	1	3	2	2	7	2	2	2	2	2	2
10	3	3	3	3	3	3	4	4	2	3	2	2	1	2	1	1	1	1	2	1	2	3	3	3	2
11	4	3	2	2	2	3	2	3	4	4	3	2	2	2	1	2	2	1	1	1	2	2	1	2	2
12	1	1	1	2	2	1	1	1	2	1	1	1	1	1	2	2	2	2	2	2	2	3	3	1	2
13	2	2	2	3	2	2	1	1	1	2	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1
14	1	2	2	1	1	1	1	1	3	1	1	1	1	1	1	0	0	0	1	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
16	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
18	1	2	2	3	2	2	3	2	2	2	1	1	1	2	3	2	2	2	1	1	1	2	1	1	1
19	0	1	0	0	0	0	0	0	0	0	4	3	1	1	1	1	1	0	2	1	1	0	0	0	2
20	0	0	1	2	1	1	1	1	2	1	1	0	0	0	0	0	0	0	1	0	2	1	0	0	1
21	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	1	0	0	1	1	1	1	1	1	0
22	0	0	1	1	1	1	1	2	1	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0
23	1	0	0	0	1	0	0	0	1	1	1	1	2	1	1	1	1	1	1	1	0	0	0	1	0
24	1	1	1	1	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	1	2	1	1	1
25	2	1	1	1	1	0	0	0	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0
26	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	8	2	2	1	1	1	0	0	0	1
27	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
28	0	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	0	1	0	0	0	0	0	1
29	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
30	0	1	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1
31	1	1	1	1	2	1	1	1	1	1	2	1	2	1	1	1	1	1	1	2	1	1	3	5	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1

- NOTES 1. 0.00 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION													
STATION - NO 35033 EVANS/ARNOLD ETOBICOKE OAMST													MONTH - APR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	5	2	2	2	2	2	2	2	2	1	1	0	2	2	1	1	2	1	1	2	1	1	1	1	2	
2	1	1	1	2	1	1	1	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	1	1	1	1	1	2	1	1	1	1	2	1	0	0	0	0	0	0	0	1	0	0	0	0	0	
4	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
5	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	
6	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	
7	0	1	0	0	1	0	0	0	1	2	1	1	2	0	2	0	0	1	0	0	1	0	0	0	0	
8	1	2	1	1	0	0	1	1	1	1	1	1	1	1	0	0	1	1	0	2	3	3	2	1	1	
9	1	1	0	0	1	2	1	1	1	1	0	0	1	1	0	2	1	1	1	1	2	1	0	1	1	
10	1	1	1	2	2	2	2	3	2	2	1	5	0	0	0	2	1	2	1	1	1	2	2	2	2	
11	3	3	3	3	3	3	3	2	2	1	1	1	1	1	1	1	1	1	2	2	0	0	0	0	2	
12	- DATA INVALID -													1	1	1	1	1	2	2	0	0	0	0	0	0
13	- DATA INVALID -													1	1	1	1	1	2	2	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	3	3	3	2	3	2	2	2	2	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	2	
16	1	0	0	1	1	1	2	2	2	2	3	3	1	2	1	1	1	1	1	1	1	1	1	1	1	
17	1	2	1	1	1	2	2	2	2	2	1	0	3	4	4	6	7	3	3	2	1	1	1	1	2	
18	1	2	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	0	0	0	0	1	1	0	0	0	0	0	0	1	1	1	1	0	2	1	1	0	0	0	0	0	
22	1	0	0	0	0	0	2	2	3	3	3	1	1	1	4	3	0	2	1	1	1	1	1	1	1	
23	1	1	3	0	0	0	4	3	3	2	2	1	2	2	1	1	2	2	1	1	0	0	0	0	0	
24	0	1	1	2	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	0	0	0	0	0	
25	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	0	0	1	2	1	1	1	2	1	0	3	2	1	1	1	1	1	1	1	1	0	0	0	0	0	
27	0	0	0	0	0	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
28	2	2	2	2	2	2	2	2	1	1	1	5	4	3	1	2	3	2	1	1	1	1	1	1	1	
29	1	1	1	1	1	1	2	3	2	2	2	2	3	1	1	1	1	1	1	2	2	1	1	1	2	
30	0	0	1	0	0	0	1	3	1	2	2	3	2	3	3	2	2	2	2	2	2	2	1	1	2	
MEAN	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	

- NOTES 1. 0.00 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
HOUR DAY	STATION -												MONTH - MAY 75												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	2	2	1	1	2	2	2	2	4	1	1	1	1	1	1	1	0	0	1	2	2	
2	1	1	1	1	1	1	12	2	3	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	2
3	0	1	0	0	0	0	0	1	3	2	2	2	2	2	2	1	1	***	1	2	2	2	1	1	0
4	1	1	2	1	1	1	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0
5	***	0	0	0	0	0	0	1	0	0	0	0	1	1	2	1	1	1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1	0	2	1	0	0	0	1	1	1	2	2	1	***	1	0	0	1	1
7	0	0	2	0	0	1	2	2	1	1	1	1	2	1	1	1	1	1	1	2	1	2	2	1	1
8	1	1	0	1	1	1	2	1	2	2	2	1	1	1	1	1	1	1	1	0	1	1	2	1	1
9	1	1	1	0	0	1	1	1	2	2	1	1	1	1	2	1	1	1	2	2	2	2	3	3	1
10	2	2	2	3	3	3	2	3	2	2	2	2	2	1	1	1	1	2	2	1	1	***	0	2	
11	0	0	1	1	0	0	1	1	1	1	3	1	1	1	1	0	1	1	1	2	3	2	1	1	1
12	0	1	1	0	1	1	1	1	1	1	1	1	1	1	0	0	1	1	0	0	0	1	1	1	1
13	1	1	1	1	2	1	1	2	3	3	4	3	2	2	2	1	1	1	0	0	1	1	1	1	1
14	1	1	0	0	0	0	2	2	1	1	2	2	***	***	***	***	***	***	***	***	***	***	2	***	***
15	2	3	2	1	1	1	1	3	3	3	3	2	2	2	2	2	2	2	2	1	2	1	1	2	2
16	0	1	1	0	0	1	0	0	1	1	2	2	2	2	1	2	1	1	1	1	1	0	1	1	1
17	1	1	1	1	1	1	2	3	2	2	2	2	2	2	2	3	3	2	2	2	2	2	1	2	2
18	1	2	1	1	1	1	1	2	2	3	2	2	2	2	3	3	3	2	2	3	1	1	2	1	2
19	1	1	1	1	2	1	1	1	2	2	3	3	2	2	***	***	***	***	***	***	***	***	***	***	***
20	1	1	1	1	1	1	2	3	3	4	4	3	3	4	3	2	3	3	2	2	2	3	4	2	
21	3	3	2	3	4	4	2	2	3	6	1	***	***	***	***	***	***	***	***	***	***	1	0	0	***
22	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	1	0	2	1	***	0	0	0	0	0
23	0	0	0	0	1	0	0	***	***	***	***	***	***	***	***	***	***	1	1	1	1	1	1	1	***
24	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1
25	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	2	1	1	1
26	1	1	1	1	1	1	1	0	***	2	1	1	***	***	***	***	***	***	***	***	***	***	***	***	***
27	***	***	***	***	***	***	***	***	***	***	***	***	0	0	0	0	0	0	0	0	0	0	0	0	***
28	0	0	0	0	0	0	0	***	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	***	0	0	1	0	0	0	0	***	***	***	***	***	***	***	***	***	***
30	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	0	0	0	0	0	0	0	0	0	***
31	0	0	0	0	0	0	0	0	0	0	0	***	***	***	0	0	0	0	0	0	0	0	0	1	0
MEAN	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
HOUR DAY	STATION -												MONTH - JUN 75												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
4	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0	1	1	0
5	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	0	0	0	0	1	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	2	1	1	1	1	0	0	0	0
12	0	1	1	1	1	1	0	0	0	1	1	0	0	1	5	6	6	5	4	5	6	4	6	4	3
13	4	4	5	3	3	5	3	2	3	2	2	2	2	1	0	0	0	0	1	0	0	0	0	1	2
14	0	0	0	0	1	0	0	0	0	4	1	0	0	0	1	0	0	0	1	3	1	1	1	1	1
15	2	2	2	2	1	1	1	0	0	1	1	2	1	1	1	0	0	0	2	1	1	1	1	0	1
16	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	2	1	2	1	2	2	1	0	1
17	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	1
18	3	2	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	3	4	0	0	0
19	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	2	2	1	1	3	2	2	2	1	1
22	1	1	0	0	0	0	1	0	1	1	2	3	4	4	4	3	4	4	5	4	5	5	5	3	3
23	3	3	2	2	2	2	2	0	0	0	0	0	2	2	2	2	2	1	1	1	1	1	0	0	2
24	0	0	1	1	1	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	2	1	0
25	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1
27	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	2	2	2	2	2	1	1
28	1	0	1	1	1	1	1	3	2	2	2	2	2	3	3	3	3	3	3	3	3	2	2	2	2
29	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	1	0
MEAN	1	1	1	0	1	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION -		NO 35033					EVANS/ARNOLD		ETOBICOKE		OAMST		MONTH - JUL 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	2	1	1	0	0	0	0	0	0	0	1	1	2	2	1	1	1	1	1	2	1	1	1
2	1	0	0	0	0	0	0	0	0	0	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1
3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	2	1	1	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	2	2	3	3	3	2	1	2	1
6	0	0	0	0	0	0	0	0	3	2	0	1	1	1	2	2	2	2	2	2	2	2	1	1	1
7	1	1	1	0	0	0	0	1	2	3	6	2	2	1	1	2	2	2	2	2	1	1	1	1	1
8	0	0	0	0	0	0	1	1	1	1	2	1	2	2	0	1	0	0	0	0	0	0	0	0	1
9	0	0	0	0	0	0	0	0	0	0	0	0	5	5	2	1	0	0	0	0	0	0	0	0	1
10	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	1	1	0	0
14	1	1	1	1	1	1	1	0	0	0	0	0	1	1	1	0	1	1	2	2	1	1	1	1	1
15	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	2	0	0	0	1	0	0	1	0	1
16	1	2	1	0	0	0	0	0	4	7	7	3	2	3	1	1	1	1	1	1	2	1	1	2	1
17	0	0	0	0	0	0	0	0	3	2	1	1	2	3	2	0	0	3	3	5	3	1	1	0	2
18	1	0	0	0	0	0	0	0	0	0	1	1	2	3	2	2	2	2	3	2	2	3	2	2	1
19	4	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
30	1	0	0	0	0	0	0	1	1	1	6	2	1	0	0	0	0	0	0	0	7	4	1	0	1
31	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	1	2	3	4	3	2	2	0	1
MEAN	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION														
STATION -		NO 35033					EVANS/ARNOLD					ETOBICOKE			OAMST			MONTH - AUG 75									
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN		
1	0	0	1	0	0	0	0	0	0	0	0	1	1	0	2	1	1	1	1	1	1	1	0	0	1		
2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0		
3	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	1	0	0	0	0	0	0	0	0	0		
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0		
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	0	1	1	1	1	1	0	0	1	1		
9	0	0	1	0	0	1	0	0	3	3	2	1	1	1	1	2	2	2	2	2	3	2	2	2	1		
10	2	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	3	3	3	2	2	2	2	2		
11	2	1	1	2	1	1	1	1	2	2	1	1	1	0	2	1	1	1	1	1	0	0	0	0	1		
12	0	1	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	1	0	1	1	1	2	1	1		
13	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0		
15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
17	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0		
18	0	0	0	0	0	0	0	0	1	2	3	2	1	1	1	1	1	0	0	1	1	1	0	0	1		
19	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
21	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0		
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0		
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
28	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0		
29	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
30	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0.3		

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 35033 EVANS/ARNOLD ETOBICOKE OAMST													MONTH - SEP 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	2	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	1	0	0	1	2	1	0
3	1	1	1	1	0	0	0	0	1	1	1	1	2	2	3	2	1	1	1	2	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5	0	1	1	1	0	0	1	1	1	2	1	0	1	0	0	1	1	1	1	1	1	0	0	1	1
6	1	1	1	1	1	1	0	1	0	0	0	0	0	0	1	1	1	1	1	1	1	0	1	2	1
7	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	0	2	1	1	1
8	1	1	1	2	1	1	1	1	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10	1	0	0	1	0	0	1	1	1	9	6	3	4	1	1	1	1	1	1	2	1	1	1	1	2
11	1	1	1	1	1	2	1	2	2	2	1	2	1	2	2	2	2	2	2	2	0	1	0	1	1
12	0	0	2	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
15	0	1	1	1	1	1	2	2	2	2	2	1	0	0	1	1	1	1	3	5	3	2	2	2	2
16	2	2	2	2	3	2	0	0	0	2	2	2	1	1	1	2	1	1	1	1	1	2	3	5	2
17	3	2	2	2	2	2	2	2	1	1	4	2	7	0	0	0	0	0	0	0	0	0	0	0	1
18	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	1	3	1	0	1	1	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	1	1	1	1	1	1	0
29	0	0	0	0	0	0	1	2	1	1	1	1	0	0	0	0	0	0	0	1	1	0	0	1	1
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	1	0	0	1	1	1	1	1	1	0	1	0	0	0	1	1	0	0	0	1	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION													
		STATION - NO 35033				EVANS/ARNOLD				ETOBICOKE				OAMST				MONTH - OCT 75								
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	1	2	0.000	1	0	0	1	1	1	8	1	2	3	3	3	16	0	0	0	0	0	0	0	0	2	
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0	0	0	0.000	0	0	0	4	0	
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	
6	1	2	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0.000	0.000	0.000	0	0	0	0	
7	0	0	0	0	0	1	1	2	2	1	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	
8	2	2	1	1	1	2	3	3	4	8	5	5	4	3	3	3	2	2	2	2	2	2	2	2	3	
9	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	1	0	0.000	1	1	0.000	1	1	1	1	1	1	0	4	3	1	1	1	0	2	1	1	1	1	1	
11	1	1	1	0	0	1	0	0	0	0	0	0.000	0	0	0	0	0	0	0	0	0	0	0	0.000	0	
12	0.000	0.000	0.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	0	0	0.000	0.000	0	0	0	0	0	0	0	0	1	1	2	2	2	1	1	0	1	1	1	0	1	
14	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0	0	0	0	0	0	0	0	0	
17	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	0	0	0.000	0	0	0.000	0	0.000	0	0	0	0.000	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	1	1	0	
21	1	0.000	1	1	1	1	1	2	2	2	2	2	2	1	1	1	1	1	1	1	1	0	1	1	1	
22	1	1	1	1	0	0	1	1	1	0	1	0	1	1	2	3	1	3	6	4	2	1	1	1	1	
23	1	2	2	1	1	2	2	3	2	1	1	2	2	0	2	2	2	1	2	1	1	1	1	2	2	
24	2	2	1	1	2	2	0.000	0.000	0.000	0.000	2	2	2	2	1	2	2	1	6	2	1	0	1	1	2	
25	1	1	0	0	0	0	0	0	1	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	0	0	0	0	0	0	0.000	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	
27	0	1	1	1	2	3	3	3	4	3	4	9	3	3	1	2	1	1	1	3	4	6	4	3	3	
28	3	4	6	5	4	3	0.000	2	3	6	4	5	4	3	2	2	2	1	1	1	0	1	0	0	3	
29	0	0	0	0	0	0	0	1	0	2	0	1	0	0	0.000	0	2	2	2	1	1	1	0	0	1	
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	0	1	1	1	0	1	2	1	5	3	1	1	1	1	1	4	0	1	1	1	1	0	0	1	1	
MEAN	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	0.8	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 35033 EVANS/ARNOLD ETOBICOKE OAMST													MONTH - NOV 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	5	6	5	3	3	3	4	2	2	2	1	1	1	1	1	2	1	1	1	1	1	1	1	1	2
2	1	1	1	1	1	1	1	1	0	1	1	2	1	1	1	1	1	1	2	1	1	1	1	1	1
3	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	2	1	1	1	1	1	1	1
6	1	0	0	0	1	1	2	3	3	2	2	3	2	2	2	0	2	3	2	3	2	3	2	2	2
7	1	1	1	1	2	1	2	3	3	3	3	3	2	2	1	3	2	3	4	3	3	2	3	2	2
8	2	2	2	3	3	2	2	3	4	3	2	2	2	2	2	1	1	1	0	0	1	1	1	1	1
9	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1
10	1	1	1	1	1	1	1	1	2	1	1	2	4	5	4	2	4	3	4	3	3	2	1	1	2
11	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	0
12	0	2	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	2	0	1	2	1	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1	1	1	0	1	1	1	1	2	1	1	1	2	2	2	2	2	2	2	2	2	2	1	1	1
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	2	1	2	2	2	2	2	2	2	3	3	3	3	3	3	1	2	2	1	1	1	1	1	1	1
18	1	1	1	1	1	1	1	1	3	3	2	2	2	3	3	1	2	2	1	1	1	1	1	1	1
19	4	2	1	1	2	2	2	2	2	3	5	8	6	6	0	1	1	2	2	2	2	2	3	3	2
20	1	1	2	2	1	1	0	1	1	1	1	1	1	2	2	3	5	4	2	2	2	1	1	1	2
21	2	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	2	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	2	0
24	2	2	2	1	1	1	2	2	2	2	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1
25	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
26	1	1	1	1	1	1	1	1	2	3	2	2	1	1	1	0	0	0	0	0	1	0	0	0	1
27	1	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
28	1	1	1	0	0	1	1	1	1	0	0	1	1	1	0	0	0	1	2	3	3	3	3	3	1
29	7	5	6	5	2	2	2	1	1	2	1	1	1	1	1	1	1	1	0	0	1	1	0	1	1
30	1	1	1	1	1	1	1	1	2	5	3	3	3	3	0	1	1	1	1	2	1	3	2	2	2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.2

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.0-0.0 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 35033 EVANS/ARNOLD ETOBICOKE OAMST													MONTH - DEC 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	1	1	2	3	2	3	3	5	5	4	3	3	2	1	2	2	1	1	1	1	2	2	2	2
2	2	2	2	2	1	2	4	4	0	2	2	3	2	3	2	2	2	2	2	2	2	3	2	2	2
3	1	1	1	1	1	1	1	1	1	2	1	1	0	0	0	0	0	1	1	1	1	1	1	0	0
4	1	0	1	0	0	0	1	4	6	4	3	2	0	1	1	1	1	1	1	1	1	1	0	0	0
5	1	1	1	1	2	2	3	6	8	4	4	5	7	3	3	2	3	4	4	3	3	2	2	2	3
6	2	2	2	2	2	1	1	1	1	1	0	0	0	0	0	2	2	1	0	0	0	1	1	1	1
7	1	1	1	1	1	1	2	2	2	2	2	1	1	1	0	1	0	0	0	0	0	0	1	2	1
8	1	1	1	1	1	1	1	1	1	1	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
10	1	2	2	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	1	1	1	1
11	1	2	2	1	2	0	0	1	1	0	1	0	0	0	0	0	0	0	0	1	1	1	2	1	1
12	2	3	4	4	2	1	1	1	2	2	2	2	2	4	1	2	2	2	2	2	3	3	3	2	1
13	2	2	2	2	1	1	1	1	1	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0
14	2	2	5	5	3	2	2	3	2	2	5	4	5	1	9	6	8	5	5	4	6	4	3	4	4
15	9	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0
17	2	1	1	2	1	0	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1	2	1
18	0	0	1	0	0	1	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1
19	1	2	2	1	2	2	2	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
20	1	1	2	2	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21	2	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	0	1	2	2	2	2	2	2	1
22	1	1	1	1	1	3	2	4	5	0	0	2	0	1	1	1	1	0	1	1	0	0	0	0	0
23	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	1	0	0	0	0
24	2	2	5	7	4	5	4	6	6	6	7	6	5	3	4	3	2	2	3	2	4	2	1	1	4
25	1	1	1	1	1	1	1	2	5	5	4	4	3	3	2	3	3	4	4	4	4	3	3	3	3
26	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
27	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	0	1	1	1	0	0	0	0
28	2	2	1	2	4	3	2	2	2	5	5	4	2	2	2	1	1	0	1	1	0	0	0	1	2
29	1	1	1	2	3	4	4	4	5	4	1	1	2	3	0	4	2	2	2	3	4	3	3	4	2
30	2	2	2	2	3	2	2	2	2	1	1	0	0	3	3	2	2	0	0	1	2	1	2	1	2
31	0	0	0	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1	1	1	1	1	1	1	1
MEAN	2	1	1	2	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1.5

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35033 EVANS/ARNOLD ETOBICOKE OAMST

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	28	1.8	7	13
FEB	27	1.8	3	9
MAR	30	1.1	3	10
APR	22	1.2	2	7
MAY	23	1.1	2	12
JUN	28	0.7	3	6
JUL	30	0.6	2	7
AUG	30	0.3	2	4
SEP	30	0.5	2	9
OCT	31	0.8	3	16
NOV	30	1.2	2	8
DEC	31	1.5	4	9
YEAR	340	1.0	7	16

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35033 EVANS/ARNOLD ETOBICOKE OAMST

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	651	27	5	0	0	0	683
FEB	618	19	0	0	0	0	637
MAR	700	9	0	0	0	0	709
APR	571	5	0	0	0	0	576
MAY	643	1	1	0	0	0	645
JUN	649	13	0	0	0	0	662
JUL	706	8	0	0	0	0	714
AUG	715	0	0	0	0	0	715
SEP	671	5	0	0	0	0	676
OCT	701	13	0	1	0	0	715
NOV	678	15	0	0	0	0	693
DEC	694	35	0	0	0	0	729
YEAR	7997	150	6	1	0	0	8154

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	CONCENTRATIONS FREQUENCY DISTRIBUTION							PERCENT		MAX	ARITH MEAN
	MIN	10	30	50	70	90	95	98	99		
93.1	0	0.0	0.0	0.3	0.9	2.0	2.8	4.0	5.1	16	1.0

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -			NO 35036 ISLINGTON/401 ETOBICOKE											MONTH - JAN 75															
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN				
1	2	1	2	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	1				
2	0	0	0	0	0	0	1	0	0	0	0	1	2	1	0	0	1	1	1	0	0	0	1	1	0				
3	1	2	2	2	3	3	3	2	1	1	3	2	1	0	1	1	0	1	0	0	1	1	1	1	0				
4	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	1	1	1	1	0	0	0					
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0					
6	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0					
7	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	2	2	2	0					
8	2	2	3	3	3	2	2	2	2	2	2	3	4	3	1	1	2	2	2	1	1	1	1	1					
9	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1					
10	2	4	4	1	1	1	1	1	1	1	0	2	2	2	2	2	2	2	2	2	2	2	2	2					
11	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	0	1	1	1	1					
12	1	1	0	1	1	0	1	1	1	1	0	0	0	0	1	0	0	0	0	0	0	1	1	1					
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
14	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	1	0	1	1	0	0	0					
15	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1					
16	1	1	1	1	0	1	1	1	1	1	0	0	0	1	1	2	0	0	0	0	0	0	0	0					
17	0	0	0	0	1	1	0	1	1	0	1	1	1	1	1	2	2	2	2	2	1	1	2	3					
18	5	6	5	4	3	5	4	2	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	2					
19	2	2	2	1	1	2	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1					
20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					
21	2	1	2	2	4	3	3	3	7	8	0	7	6	4	3	4	3	2	2	2	2	1	1	2					
22	2	2	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1					
23	1	1	1	1	2	2	3	2	3	3	4	3	2	2	2	1	1	1	1	1	1	1	1	2					
24	1	1	1	1	1	1	2	2	2	2	2	2	3	3	2	2	2	2	2	2	3	4	4	5					
25	6	5	3	3	4	4	4	3	3	2	2	2	2	2	1	1	1	1	1	1	0	0	0	1					
26	1	1	0	0	0	1	0	0	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1					
27	1	1	1	1	2	1	1	1	1	0	0	0	0	0	0	0	1	2	1	1	1	2	2	1					
28	2	2	2	1	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2					
29	3	3	2	2	1	1	1	1	1	1	2	2	2	2	2	1	2	2	1	1	1	1	1	2					
30	2	2	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	2	2	2	3	4	1					
31	4	3	3	2	3	3	2	2	2	2	2	1	1	1	2	2	2	3	1	2	4	4	4	3					
MEAN	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					

- NOTES 1 - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - INDICATES DATA IS UNAVAILABLE
 3 - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35036 ISLINGTON/401 ETOBICOKE															MONTH - FEB 75														
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN				
1	2	2	2	2	3	2	2	2	1	1	1	1	2	1	1	2	2	1	2	1	1	1	1	1	2				
2	2	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1				
3	1	1	1	1	1	1	1	1	1	1	1	3	5	3	1	1	1	1	1	1	1	1	1	1	1				
4	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	1	1	2	2	1	1	1	1	1	1				
5	1	1	2	1	1	2	1	1	2	1	1	0	1	2	2	2	1	2	2	2	1	1	1	1	1				
6	2	2	2	1	2	2	1	2	1	2	1	1	1	1	1	2	1	1	1	1	1	1	1	2	1				
7	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
8	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1				
9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1				
10	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1				
11	DATA INVALID															0	1	1	1	1	1	1	1	1	1	1	1	1	1
12	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0				
13	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
14	0	DATA INVALID															1	1	1	1	1	1	1	1	1	1	1	1	1
15	DATA INVALID															1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	DATA INVALID															1	1	1	1	1	1	1	1	1	1	1	1	1	
17	DATA INVALID															2	2	2	2	2	2	2	2	2	2	2	2	2	2
18	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	2	2	2	2	2				
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1				
20	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	1	2	2	1	2	1	1				
21	DATA INVALID															1	1	1	1	1	1	1	1	1	1	1	1	1	
22	3	2	2	2	2	3	4	4	5	5	5	5	5	4	4	2	2	2	1	2	1	2	2	2	2				
23	2	2	2	2	3	3	2	2	5	2	5	2	2	2	4	4	3	3	2	2	2	2	2	2	3				
24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2				
25	DATA INVALID															1	1	1	1	1	1	1	1	1	1	1	1	1	
26	DATA INVALID															1	1	1	1	1	1	1	1	1	1	1	1	1	
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
28	0	0	1	1	1	2	2	2	2	6	2	3	4	3	0	2	1	1	1	1	1	1	1	1	1				
MEAN	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1				

- NOTES 1 - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - INDICATES DATA IS UNAVAILABLE
 3 - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 35036 ISLINGTON/401 ETOBICOKE												MONTH - MAR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5	0	0	0	1	1	1	1	1	1	1	2	2	2	2	2	2	1	1	2	2	3	3	1	1	1
6	1	3	2	3	2	2	3	3	2	2	2	2	1	1	0	2	1	1	1	1	1	1	1	1	2
7	1	1	1	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	2	1	2	2	2	1
8	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	2	2	2	4	2	1	1	0	0	2
9	0	0	0	1	1	2	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1
10	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2
11	2	2	2	1	1	1	1	2	2	2	2	1	2	0	0	1	1	1	1	1	1	2	2	2	1
12	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	3	3	2
13	2	2	2	2	2	2	2	2	2	2	1	1	2	2	2	2	2	2	1	1	2	2	2	1	2
14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	2	1	1	1	1	1	1	1	2	1
16	1	1	1	1	2	2	2	2	2	2	2	2	3	3	3	2	3	3	3	3	3	3	2	2	2
17	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	2	2	2	2	2	2	2
18	2	2	2	2	2	2	2	3	4	4	3	3	3	3	3	2	2	3	3	4	3	2	3	3	3
19	3	2	2	3	2	2	2	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1
20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1
21													- DATA INVALID -												
22													- DATA INVALID -												
23													- DATA INVALID -												
24													- DATA INVALID -												
25													- DATA INVALID -												
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
29													- DATA INVALID -												
30													- DATA INVALID -												
31													- DATA INVALID -												
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 35036 ISLINGTON/401 ETOBICOKE												MONTH - APR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1													- DATA INVALID -												
2													- DATA INVALID -												
3													- DATA INVALID -												
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1	0	0	0	0	0	0	0	0	0.0000
5													- DATA INVALID -												
6													- DATA INVALID -												
7													- DATA INVALID -												
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1	1	2	1	1	1	1	1	1	1	1	1	1.0000
9	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	2	2	3	3	3	2	2	1	1	0	0	0	0.000	0	0	0	1	1	1	1	2	1	1	1	1
12	2	2	2	1	1	1	1	1	1	0	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1	1	1	1	2	1	1	1	2	2	2	1	1	1	1	1	1	1	1
14	1	1	1	1	1	1	1	1	1	1	1	2	7	4	3	2	1	1	1	1	1	2	3	3	2
15	3	2	1	1	1	1	1	1	1	1	0	1	0.000	1	1	1	1	1	1	1	1	1	1	1	1
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	1	1	1	1	1	1	1	1	1	1	1	1	1	2	9	11	4	2	2	2	2	2	2	2	2
18	2	2	2	2	2	2	2	2	2	6	4	3	2	2	2	2	2	2	2	2	2	2	2	2	2
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	1	1	1	1	0	0	1	0.000	2	1	1	1	1	1	1	1	0	0	1	1	1
23	2	1	1	2	2	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25	1	1	1	1	1	1	1	1	1	0	0	0	0.000	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	1	0	0.000	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	2	2	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	1	2	2	1	0	0	0	1
29	0	0	0	0	0	0	0	1	1	0	0	0	0.000	1	1	1	1	1	1	1	1	1	1	1	1
30	2	2	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION -		NO 35036 ISLINGTON/401 ETOBICOKE												MONTH - MAY 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	2	2	2	2	2	1	1	1	1	2	2	2	2	2	2	2	2	2	1	1	1	1	1	2
2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1
3	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1
4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0
9	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	3	2	3	2	1	1	1	1
10	1	1	1	2	2	2	2	1	1	1	1	1	2	2	3	5	4	2	1	1	1	1	1	1	2
11	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	1	2	2	1	1	1	1	1	1	1	1	1	0	1	1	0	0
14	1	1	1	1	1	1	2	1	1	1	2	2	3	4	3	3	4	4	4	4	2	2	1	0	1
15	2	2	3	2	2	2	2	2	3	3	3	4	4	4	10	4	3	3	3	2	2	1	1	0	2
16	1	1	1	1	1	1	1	1	1	1	0	0	1	0	1	1	1	0	0	0	0	0	0	0	3
17	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	1	1	0	0	0	1
21	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	1	1	1	0	1
22	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	2	2	2	2	1
23	1	1	1	1	1	0	0	0	0	0	0	0	1	2	2	3	3	3	3	3	2	2	2	2	1
24	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	1	1	1	1	0	0	0	0	1
25	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION -		NO 35036 ISLINGTON/401 ETOBICOKE										MONTH - JUN 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	1	2	4	1	3	3	3	1	1	1	2	1	0	0	0
3	0	0	0	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	2	1	1	0	0	1
4	0	0	0	0	0	0	0	0	0	0	1	1	5	5	4	3	2	2	1	1	1	1	0	1	1
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	1
11	1	1	0	0	0	1	1	1	1	1	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1
12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
14	0	0	0	0	0	0	0	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1
15	2	2	2	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	0	0	0	0	0	0	0	0	0	0	0	0	4	5	6	4	3	3	3	3	3	3	3	3	2
18	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	1	1	1	1	1	1
21	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	2	2	2	1	1
22	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	2	2	2	2	1
23	2	2	2	2	2	2	1	1	1	1	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2
24	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
25	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
26	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	1	1	0	0	0	0
27	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	2	2	2	2	2	2	2	1	1	1
28	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	2	2	1	1	1	1
29	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 35036 ISLINGTON/401 ETOBICOKE												MONTH - JUL 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	1	1	1	1	1	1	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	2	4	11	26	19	10	4	3	3	3	3	2	2	4
6	1	1	1	1	1	1	1	1	2	4	3	4	3	3	3	3	3	4	4	4	4	3	3	2	3
7	2	1	1	1	1	1	1	1	1	1	2	2	3	3	3	6	6	3	2	2	2	2	2	2	2
8	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	2	2	2	2	2	2	1	1	1
13	0	0	0	0	0	0	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1
14	1	1	1	1	1	1	1	1	2	2	2	2	0	0	1	1	1	1	1	1	0	0	0	0	1
15	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	2	2	2	2	1	1	1
16	1	1	0	0	0	0	0	0	0	1	2	2	4	5	4	4	4	4	4	4	3	2	2	2	2
17	1	1	1	1	1	1	1	1	1	2	2	3	5	4	4	4	4	4	4	4	3	3	3	3	3
18	1	1	1	1	1	1	1	1	1	1	2	2	4	8	7	5	4	4	4	4	3	3	3	3	3
19	2	2	3	2	2	2	2	2	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	2
20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1
25	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
26	1	1	1	1	1	1	1	1	1	0	0	0	3	7	4	2	2	2	2	2	1	1	1	0	2
27	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0
29	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	1	1	1	0	0	0	0	0	0	0	1	1	2	2	3	4	3	3	3	2	2	1	1	1
MEAN	1	1	1	1	0	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 35036 ISLINGTON/401 ETOBICOKE												MONTH - AUG 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	0	1	2	2	0000	2	6	9	11	5	4	4	5	3	2	2	3
2	1	1	1	1	1	1	0	1	1	1	2	1	2	14	12	5	4	3	3	2	2	1	1	1	3
3	2	1	2	2	2	2	1	1	1	1	2	1	1	1	2	2	2	2	2	2	2	1	1	1	2
4	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
5	1	1	1	1	1	0	0	0	0	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1
6	1	2	2	2	2	2	2	2	2	3	3	3	0000	0	1	1	1	1	1	1	1	1	1	1	2
7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	2	2	2	2	2	1
8	1	1	1	1	1	1	1	1	1	1	1	1	3	3	0000	17	3	3	1	1	1	1	1	1	2
9	1	0	0	0	0	0	0	0	0	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1
10	2	2	2	2	2	2	2	1	1	2	2	2	2	3	3	3	3	3	3	3	3	2	2	2	2
11	2	2	2	2	2	2	1	1	1	1	1	1	1	2	2	2	0000	0000	0000	0000	0000	0000	0000	0000	2
12	0000	1	1	1	1	1	1	1	1	1	1	1	1	3	16	0000	0000	0000	0000	0000	0000	0000	2	1	2
13	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0000	0000	0000	0000	0000	0000	0000	1
14	1	1	1	1	1	1	1	1	1	1	1	1	1	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0
15	0000	0000	1	1	1	1	1	1	1	1	1	1	2	3	6	4	3	0000	0000	0000	0000	0000	0000	0000	0000
16													-	-	-	-	-	-	-	-	-	-	-	-	-
17	1	1	1	1	0000	1	1	1	1	1	0000	0000	-	-	-	-	-	-	-	-	-	-	-	-	-
18													-	-	-	-	-	-	-	-	-	-	-	-	-
19	0000	1	1	1	0	0	0000	0000	0000	0000	0000	0000	-	-	-	-	-	-	-	-	-	-	-	-	-
20													-	-	-	-	-	-	-	-	-	-	-	-	-
21													-	-	-	-	-	-	-	-	-	-	-	-	-
22													-	-	-	-	-	-	-	-	-	-	-	-	-
23													-	-	-	-	-	-	-	-	-	-	-	-	-
24													-	-	-	-	-	-	-	-	-	-	-	-	-
25													-	-	-	-	-	-	-	-	-	-	-	-	-
26													-	-	-	-	-	-	-	-	-	-	-	-	-
27	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	4	3	1	1	1	1	1	1	1
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0000	0000	0000	0000	0	0	0	0	0000	0000		0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	3	2	2	1	1	1	1	1	1	1.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 35036 ISLINGTON/401 ETOBICOKE												MONTH - SEP 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	3	8	8	3	3	2	2	2	2	1	1	1	0	0	2
11	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	2	2	2	2	2	1	1	1	1	2	4	4	3	5	4	3	3	4	5	3	2	2	2	2	2
17	2	2	2	2	2	1	1	1	1	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2
18	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2
19	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	0	1	1	0	0	1	1	0	0	1
20	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	1	1	1	1	2	2	1	3	4	2	2	1	2	2	1	1	1	1
30	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0

- NOTES 1 - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - - - - - INDICATES DATA IS UNAVAILABLE
 3 - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 35036 ISLINGTON/401 ETOBICOKE												MONTH - OCT 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	1	2	2	2	6	5	1	1	1	1	1	1	2	2	2	2	1
6	1	1	1	1	1	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	1	0	0	1	1	1	1	0	7	6	1	1	0	1	1	1	1	1
8	2	1	1	1	1	1	2	3	3	2	2	2	3	3	2	2	2	1	1	1	1	1	1	1	2
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0
11	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	1	1	1	1	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2	1	3	5	4	3	2	2	1
23	1	2	1	1	1	2	2	2	2	3	5	4	5	6	7	11	12	4	4	4	4	3	3	2	4
24	2	1	1	1	1	1	2	2	4	4	6	10	4	5	10	4	2	1	1	1	2	2	1	0	3
25	2	2	1	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0
27	0	0	0	0	0	1	1	1	2	2	2	2	4	5	4	4	2	1	0	1	1	3	3	2	2
28	3	4	3	4	4	4	4	4	4	4	3	3	4	4	3	3	2	1	0	0	0	0	0	0	3
29	0	0	0	0	0	0	1	1	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
31	0	0	1	1	1	2	2	3	3	3	6	6	6	1	1	1	0	0	0	0	1	1	3	3	2
MEAN	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	0	0

- NOTES 1 - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - - - - - INDICATES DATA IS UNAVAILABLE
 3 - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35036 ISLINGTON/401 ETOBICOKE

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	2	2	2	3	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	1	1	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	4	2	2	1	2	1	1	1	2
7	1	1	2	2	1	1	1	1	2	2	2	3	4	5	6	***	1	1	1	1	1	1	1	1	2
8	1	1	1	1	1	1	1	1	0	0	0	0	0	1	0	0	***	***	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0
10	0	0	0	1	0	0	0	0	0	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	2	0
12	2	2	1	1	0	1	1	1	1	2	3	3	4	4	5	5	4	3	2	3	2	1	1	0	2
13	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	1	0	0	1	2	1	0	0	1	1	2	2	1	1	1	1	1	1	1	1	1	0	1	1
18	1	1	1	1	0	0	0	0	0	1	1	1	1	1	1	***	2	2	3	3	2	2	2	2	1
19	1	2	1	1	1	1	1	1	1	2	2	2	2	3	4	4	3	2	2	1	1	1	1	1	2
20	2	1	2	1	1	2	2	2	2	2	2	3	4	4	5	5	6	5	4	3	2	2	2	1	3
21	2	1	2	1	1	1	1	0	0	0	1	***	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	0	0
24	1	1	1	1	1	0	0	0	0	1	1	0	1	1	1	1	0	1	0	0	0	0	0	0	1
25	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	1	1	1	1	2	***	***	***	***	***	***	***	***	***	***	1
27	1	2	2	1	2	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1
28	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	***	1	1	1	1	1	1	1	1	1
29	2	2	3	3	4	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
30	1	1	1	1	1	1	2	3	2	1	1	1	1	1	1	2	2	1	1	1	0	0	0	0	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0.7

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35036 ISLINGTON/401 ETOBICOKE

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	1	2	2	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1
3	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0
4	0	0	0	0	0	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	3	3	2	2	3	3	3	4	6	5	5	3	4	3	***	2	2	2	2	2	2	1	2	3
6	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	1	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
10	2	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
11	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	1	1
13	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	3	3	3	3	1	2
14	2	3	3	2	2	1	3	3	3	3	4	3	2	2	2	2	1	1	1	1	1	1	1	1	2
15	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	2	1	1	1	1	1	1	1	1
17	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	***	1	1	2	1	1	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	4	4	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	1	1	1	1	1	1	1	2	1	2	3	3	4	***	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3	3	4	4	4	3	1
30	3	2	2	3	3	4	4	4	4	3	3	3	4	2	1	1	1	1	1	1	1	2	2	2	2
31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35036 ISLINGTON/401 ETOBICOKE

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	1.2	3	8
FEB	18	1.2	3	6
MAR	22	1.2	3	4
APR	21	1.0	2	11
MAY	31	0.8	3	10
JUN	28	0.8	2	6
JUL	29	1.1	4	26
AUG	17	1.3	3	17
SEP	27	0.4	2	8
OCT	31	0.7	4	12
NOV	30	0.7	3	12
DEC	31	0.8	3	10
YEAR	315	0.9	4	26

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 35036 ISLINGTON/401 ETOBICOKE

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	706	11	0	0	0	0	717
FEB	495	7	0	0	0	0	502
MAR	527	0	0	0	0	0	527
APR	527	3	1	0	0	0	531
MAY	734	2	0	0	0	0	736
JUN	680	4	0	0	0	0	684
JUL	702	9	1	1	1	0	714
AUG	419	6	3	2	0	0	430
SEP	660	4	0	0	0	0	664
OCT	719	17	2	0	0	0	738
NOV	696	9	1	0	0	0	706
DEC	735	5	0	0	0	0	740
YEAR	7600	77	8	3	1	0	7689

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
87.8	0	0.0	0.0	0.2	0.7	1.8	2.5	3.5	4.3	26	0.9

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

[illegible]

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 44007 2037 PINE ST BURLINGTON												MONTH - OCT 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	- DATA INVALID -																								
2	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	2	1	1	1	1	0	0	1	0	0
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1
5	1	1	0	1	1	2	2	1	1	1	0	0	1	0	0	1	0	0	0	0	0	2	3	2	1
6	2	2	2	2	1	1	1	1	1	1	0	1	0	0	0	0	0	1	1	1	0	0	0	0	1
7	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	1	0	0	0	1	1	1	1	0
8	0	0	1	1	1	1	1	1	2	1	0	1	1	2	2	2	2	1	1	1	1	1	1	1	1
9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	1
10	1	1	2	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	0	1	1	1	1	3	1
11	2	2	2	2	2	1	1	1	1	1	0	0	1	1	0	1	0	0	0	0	0	0	0	0	1
12	0	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	1	1	0	0	0	0	0	0	1	1	1	1	3	4	3	2	2	2	1	1	1	1	1	1	1
14	1	1	1	1	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	1	1	1	0	0	1	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	1	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
21	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	2	2	1	1	2	2	2	2	1
22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	2	2	2	2	2	2	2	3	2	2	0	1	2	2	2	2	2	2	2	2	2	2	2	2	2
24	1	1	1	1	1	1	1	3	3	3	2	1	3	4	5	3	3	3	3	3	3	3	3	3	3
25	2	2	2	2	2	2	2	3	3	3	2	2	1	2	2	1</									

NOTES 1. - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 44007 2037 PINE ST BURLINGTON

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	16	0.9	2	6
FEB	15	0.7	3	7
MAR	24	1.5	3	5
APR	23	1.2	2	8
MAY	29	1.2	3	8
JUN	17	0.9	2	4
JUL	22	0.7	3	4
AUG	17	0.5	1	3
SEP	17	0.9	2	5
OCT	28	1.1	3	10
NOV	25	0.7	2	4
DEC	29	0.6	2	6
YEAR	262	0.9	3	10

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 44007 2037 PINE ST BURLINGTON

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	425	2	0	0	0	0	427
FEB	386	7	0	0	0	0	393
MAR	606	6	0	0	0	0	612
APR	580	11	0	0	0	0	591
MAY	705	11	0	0	0	0	716
JUN	451	0	0	0	0	0	451
JUL	530	0	0	0	0	0	530
AUG	444	0	0	0	0	0	444
SEP	416	1	0	0	0	0	417
OCT	683	6	0	0	0	0	689
NOV	617	0	0	0	0	0	617
DEC	710	2	0	0	0	0	712
YEAR	6553	46	0	0	0	0	6599

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
75.3	0	0.0	0.0	0.3	0.8	1.8	2.3	3.0	3.8	10	0.9

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SE NO 51001 MCDONALD GDN RIDEAU/WURTEMBURG ST.OTTAWA

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	1.7	4	8
FEB	22	1.4	3	7
MAR	26	0.9	2	5
APR	24	0.8	3	9
MAY	22	0.5	2	2
JUN	26	0.2	2	3
JUL	27	0.5	2	4
AUG	31	0.4	2	4
SEP	23	0.3	2	5
OCT	29	0.4	2	4
NOV	27	1.1	3	6
DEC	29	2.3	4	9
YEAR	316	0.9	4	9

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SE NO 51001 MCDONALD GDN RIDEAU/WURTEMBURG ST.OTTAWA

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	715	11	0	0	0	0	726
FEB	531	10	0	0	0	0	541
MAR	647	2	0	0	0	0	649
APR	576	4	0	0	0	0	580
MAY	554	0	0	0	0	0	554
JUN	635	0	0	0	0	0	635
JUL	679	0	0	0	0	0	679
AUG	736	0	0	0	0	0	736
SEP	560	1	0	0	0	0	561
OCT	712	0	0	0	0	0	712
NOV	670	2	0	0	0	0	672
DEC	652	44	0	0	0	0	696
YEAR	7667	74	0	0	0	0	7741

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
88.4	0	0.0	0.0	0.2	0.8	1.8	2.4	3.4	4.0	9	0.9

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SE NO 56051 MEMORIAL PARK YORK/THIRD ST., CORNWALL

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	27	2.1	5	11
FEB	28	2.1	5	12
MAR	25	1.4	3	10
APR	27	0.8	3	10
MAY	28	0.6	2	4
JUN	30	0.1	1	1
JUL	27	0.4	1	2
AUG	25	1.9	5	39
SEP	16	1.4	4	11
OCT	29	0.8	2	7
NOV	26	1.9	4	12
DEC	20	2.5	5	14
YEAR	308	1.3	5	39

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SE NO 56051 MEMORIAL PARK YORK/THIRD ST., CORNWALL

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	592	87	3	0	0	0	682
FEB	615	52	2	0	0	0	669
MAR	599	33	0	0	0	0	632
APR	666	10	0	0	0	0	676
MAY	681	0	0	0	0	0	681
JUN	703	0	0	0	0	0	703
JUL	665	0	0	0	0	0	665
AUG	564	29	3	4	1	0	601
SEP	380	28	1	0	0	0	409
OCT	706	2	0	0	0	0	708
NOV	588	18	2	0	0	0	608
DEC	465	62	2	0	0	0	529
YEAR	7224	321	13	4	1	0	7563

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
86.3	0	0.0	0.0	0.4	1.0	2.7	3.8	5.7	7.0	39	1.3

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - NW NO 63012 DAWSON COURT THUNDER BAY														MONTH - DEC 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	1	1
2	1	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	0	1	1
3	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1
6	0	0	1	1	1	0	0	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	0	0	1
7	1	1	1	1	1	0	0	0	1	1	0	1	1	1	0	0	0	1	0	0	0	1	1	0	1
8	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0
9	0	0	1	1	0	1	1	1	0	1	0	0	0	0	0	2	1	0	0	0	0	1	0	1	1
10	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
12	0	0	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1
13	1	1	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
19	0	0	1	0	1	0	1	1	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0
27	0	1	0	0	0	0	1	1	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NW NO 63012 DAWSON COURT THUNDER BAY

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY		DATA UNAVAILABLE		
JUN	16	1.0	1	6
JUL	15	0.7	2	10
AUG	22	0.4	2	3
SEP	23	0.4	1	2
OCT	26	0.4	1	3
NOV	21	1.0	1	2
DEC	23	0.4	1	2
YEAR	146	0.6	2	10

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NW NO 63012 DAWSON COURT THUNDER BAY

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN		DATA UNAVAILABLE					
FEB		DATA UNAVAILABLE					
MAR		DATA UNAVAILABLE					
APR		DATA UNAVAILABLE					
MAY		DATA UNAVAILABLE					
JUN	388	1	0	0	0	0	389
JUL	476	1	0	0	0	0	477
AUG	566	0	0	0	0	0	566
SEP	554	0	0	0	0	0	554
OCT	583	0	0	0	0	0	583
NOV	558	0	0	0	0	0	558
DEC	575	0	0	0	0	0	575
YEAR	3700	2	0	0	0	0	3702

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
72.1	0	0.0	0.0	0.1	0.5	0.9	1.0	1.6	1.8	10	0.6

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NW NO 63040 435 JAMES ST S THUNDER BAY

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3																									
4																									
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23																									
24																									
25																									
26																									
27																									
28																									
29																									
30																									
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NW NO 63040 435 JAMES ST S THUNDER BAY

MONTH - JUL 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3																									
4																									
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24																									
25																									
26																									
27																									
28																									
29																									
30																									
31																									
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

205

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NW NO 63040 435 JAMES ST S THUNDER BAY

MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1	0	0	0	0	1	1	2	1	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	0	0	1	0	1	1	0	1	0	1	1	1	1	1	1	1	1	0	1	1	2	1	1	0
31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
MEAN	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2* - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NW NO 63040 435 JAMES ST S THUNDER BAY

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE														UNITS - 0.01 PARTS/MILLION											
STATION - NW NO 63040 435 JAMES ST S THUNDER BAY														MONTH - DEC 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	1	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
2	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	0	0	0	***	***	***	***	***	***	***
3	0	0	***	***	***	***	***	***	***	***	***	***	***	***	***	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0
5	1	1	1	1	2	1	1	1	***	***	***	***	***	***	***	0	0	0	1	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	***	***	***	***	***	***	***	***	***	***	***	***	***
7	0	0	1	0	0	***	***	***	***	***	***	***	***	***	***	***	***	0	***	***	***	***	***	***	***
8	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	0	0	0	***	***	***	***	***
9	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	0	0	***	***	***	***	***	***
10	***	***	***	***	***	***	***	***	***	***	***	0	***	DATA INVALID	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
12	***	***	***	1	0	1	0	0	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
13	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	2	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	0	0	***	***	***	***	***	***	***	***	***	***	***	***	***	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	***	0	0	0	***	***	***	***	***	***	***	***	***	***	0	0	2	0	0	0	0
17	0	0	0	0	0	0	0	0	***	***	***	***	***	***	***	***	***	0	0	0	0	0	0	0	0
18	0	0	0	1	0	***	***	***	***	***	***	***	***	***	***	***	***	0	0	0	1	0	0	0	0
19	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
20	0	0	0	0	0	0	0	0	0	0	0	0	0	***	***	***	0	0	0	0	0	0	0	0	0
21	***	***	***	***	***	***	***	***	***	1	0	0	0	0	0	0	1	***	***	***	***	***	***	***	***
22	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	***	***	***	0	0	0	0	***
23	0	0	0	0	1	0	0	0	***	***	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
25	***	***	***	***	***	***	***	***	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
27	***	***	***	***	***	1	0	***	***	***	***	***	***	***	***	0	0	0	0	0	0	0	0	0	0
28	0	0	0	1	***	***	***	***	***	***	***	***	***	***	***	1	1	1	1	0	2	0	0	0	***
29	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
30	***	***	***	***	***	***	0	0	1	1	***	***	***	***	***	***	***	***	***	0	0	0	0	0	0
31	0	***	***	***	***	***	***	***	***	***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	***
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NW NO 63040 435 JAMES ST S THUNDER BAY

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY		DATA UNAVAILABLE		
JUN	15	0.1	0	2
JUL	19	0.2	1	3
AUG	13	0.2	0	1
SEP	11	0.1	0	1
OCT	14	0.2	1	2
NOV	13	0.2	1	1
DEC	7	0.1	0	2
YEAR	92	0.2	1	3

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NW NO 63040 435 JAMES ST S THUNDER BAY

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN		DATA UNAVAILABLE					
FEB		DATA UNAVAILABLE					
MAR		DATA UNAVAILABLE					
APR		DATA UNAVAILABLE					
MAY		DATA UNAVAILABLE					
JUN	356	0	0	0	0	0	356
JUL	474	0	0	0	0	0	474
AUG	470	0	0	0	0	0	470
SEP	379	0	0	0	0	0	379
OCT	452	0	0	0	0	0	452
NOV	397	0	0	0	0	0	397
DEC	319	0	0	0	0	0	319
YEAR	2847	0	0	0	0	0	2847

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
55.4	0	0.0	0.0	0.0	0.0	0.4	0.7	0.9	1.0	3	0.2

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71001 29 HILLCREST WAWA

MONTH - MAY 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1																									
2																									
3																									
4																									
5																									
6																									
7																									
8																									
9																									
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11																									
12																									
13																									
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16																									
17																									
18																									
19																									
20																									
21	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
22	1	1	1	2	1	1	2	2	1	0	0	0	1	3	1	1	0	0	0	0	0	0	0	0	0
23	7	4	2	2	1	1	3	2	2	2	2	3	2	1	5	2	1	***	2	0	0	0	0	4	2
24	0	0	0	0	0	0	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
25	2	2	2	4	4	3	3	4	2	1	4	6	6	12	0	0	0	0	0	0	1	8	3	2	1
26	0	1	1	1	1	2	6	19	25	12	4	2	0	0	1	1	1	1	2	0	3	0	0	0	2
27	4	4	4	5	6	6	6	6	5	5	4	4	4	4	3	2	0	1	2	0	3	3	2	4	4
28	1	1	2	1	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3
29	3	3	4	4	6	4	4	4	2	2	1	0	0	0	0	0	0	0	0	0	1	2	5	4	1
30	0	0	0	0	0	0	0	0	6	8	5	2	0	0	1	2	0	0	0	0	0	0	0	0	2
31	0	0	0	0	0	0	0	0	0	1	2	1	2	2	0	0	0	0	0	2	1	2	3	4	1
MEAN	2	2	2	2	2	2	3	4	5	3	2	2	1	2	1	1	0	0	0	0	1	1	1	2	1.7

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71001 29 HILLCREST WAWA

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	4	4	4	4	4	5	7	6	4	6	2	3	1	1	0	0	0	0	0	0	0	0	0	0	2
2	1	1	2	2	2	2	3	3	2	3	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1
3	1	2	1	2	3	2	3	2	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	1	1	1	1	1	1	1	1	2	3	4	5	4	1	1	1	2	1	0	0	0	2	1	0
7	1	1	1	1	1	1	1	1	1	1	0	3	4	0	0	0	0	0	0	0	0	0	0	0	1
8	0	0	0	0	1	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	1	0	1	1	3	1	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	1	1	1	2	2	2	1	2	2	2	2	3	3	3	3	3	1
14	3	4	4	4	4	4	5	5	5	4	4	4	6	6	4	5	4	5	3	2	2	0	0	0	4
15	0	2	2	1	1	1	1	1	0	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	1	2	2	2	1	2	3	2	3	4	2	2	2	0	0	0	0	0	0	0
17	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	2	1	1	1	2	2	2	1	2	2	1	1	1	1	1
19	0	0	1	2	1	2	3	4	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	16	18	4	0	
29	1	0	0	0	0	0	3	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	2
30	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
MEAN	0	1	1	1	1	1	1	2	1	1	1	1	1	1	0	0	0	0	0	0	1	1	0	0	0.6

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

HOUR DAY	POLLUTANT - SULPHUR DIOXIDE										UNITS - 0.01 PARTS/MILLION														24	MEAN
	STATION -										MONTH - JUL 75															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	0	0	0	0	0	0	0	0	0	0	0	6	24	1	37	0	0	0	0	0	0	38	7	0		
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10	0	0	0	0	0	0	0	0	0	36	14	0	0	0	0	0	0	0	0	0	0	0	0	0		
11	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1		
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
20	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25	125	148	134	185	110	213	156	77	113	3	1	5	38	57	24	0	0	0	0	70	162	136	13	2		
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
MEAN	4	5	4	6	4	7	5	3	4	1	1	0	2	2	2	1	0	0	0	2	5	6	1	0		

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE											UNITS - 0.01 PARTS/MILLION													
STATION -											MONTH - AUG 75													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1												- DATA INVALID -												
2												- DATA INVALID -												
3												- DATA INVALID -												
4												- DATA INVALID -												
5												- DATA INVALID -												
6												- DATA INVALID -												
7												- DATA INVALID -												
8												- DATA INVALID -												
9												- DATA INVALID -												
10												- DATA INVALID -												
11												- DATA INVALID -												
12												- DATA INVALID -												
13												- DATA INVALID -												
14												- DATA INVALID -												
15												- DATA INVALID -												
16												- DATA INVALID -												
17												- DATA INVALID -												
18												- DATA INVALID -												
19	0000	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0000	1	0000	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	2	2	1	0	0	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0
25												- DATA INVALID -												
26												- DATA INVALID -												
27	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	3	000000
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0

- NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71001 29 HILLCREST WAWA

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY	11	1.7	4	25
JUN	30	0.6	4	22
JUL	30	2.7	58	213
AUG	9	0.0	0	3
SEP	30	1.2	16	118
OCT	29	1.1	14	135
NOV	20	1.6	21	148
DEC	31	1.4	17	124
YEAR	190	1.4	58	213

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71001 29 HILLCREST WAWA

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	DATA UNAVAILABLE						
FEB	DATA UNAVAILABLE						
MAR	DATA UNAVAILABLE						
APR	DATA UNAVAILABLE						
MAY	233	19	2	2	0	0	256
JUN	704	13	0	3	0	0	720
JUL	698	3	2	3	4	13	723
AUG	226	0	0	0	0	0	226
SEP	691	7	3	5	3	9	718
OCT	699	4	1	3	5	5	717
NOV	507	6	2	1	5	6	527
DEC	714	6	1	1	3	11	736
YEAR	4472	58	11	18	20	44	4623

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
78.6	0	0.0	0.0	0.0	0.0	0.3	2.4	10.2	38.4	213	1.4

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71002 GOUDREAU ALGOMA

MONTH - MAY 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1																										
2																										
3																										
4																										
5																										
6																										
7																										
8																										
9																										
10																										
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13																										
14																										
15																										
16																										
17																										
18																										
19																										
20																										
21	****	****	****	****	****	****	****	****	****	****	****	****	****	****	1	0	0	10	0	10	0	0	2	4	*****	
22	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	12	10	18	19	13	7	4
23	3	1	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	7	4	3	3	2	4	14	19	4	2	1	0	3	
25	2	1	1	1	0	0	0	0	1	3	3	2	2	1	0	0	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	****	****	****	****	****	1	0	0	0	5	1	1	0	5	0	5	12	6	2	
29	4	2	1	0	0	0	5	9	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
30	1	1	0	0	0	0	0	3	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	11	6	1	0	
MEAN	1	1	0	0	0	0	1	1	3	0	0	0	1	1	0	1	0	2	2	4	2	4	4	2	1.4	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71002 GOUDREAU ALGOMA

MONTH - JUN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	14	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	19	12	3
2	35	16	12	8	11	15	6	15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	3	2	7	5	0	1
6	8	4	11	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
13	1	0	0	0	0	2	1	0	0	0	0	0	2	8	5	9	5	5	3	6	4	3	1	0	2
14	0	0	0	2	5	3	3	0	0	3	4	3	3	3	3	2	4	5	5	5	5	6	8	3	3
15	3	2	1	1	1	2	1	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
18	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4	5	4	5	7	6	2
19	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
21	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	1	0	8	2	2	0	2	2	1
22	1	1	1	2	1	7	1	0	0	4	4	1	3	3	3	1	1	2	0	0	0	3	2	1	2
23	1	6	1	1	1	3	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1
26	3	2	2	1	1	2	0	0	4	2	2	2	4	5	1	1	1	3	2	3	6	4	2	2	2
27	1	1	1	1	1	2	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	4	4	2	2
28	2	2	2	1	1	2	2	1	1	1	1	1	1	1	1	1	1	0	1	1	3	4	4	2	1
29	2	2	2	1	1	1	1	1	1	1	1	2	2	0	0	1	1	1	1	1	1	1	1	1	1
30	2	2	2	1	1	1	1	2	1	1	2	2	0	0	1	1	1	1	1	1	1	1	1	1	1
MEAN	2	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1	1	2	2	1	1.0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71002 GOUDREAU ALGOMA

MONTH - SEP 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4													- DATA INVALID -												
5													- DATA INVALID -												
6													- DATA INVALID -												
7													- DATA INVALID -												
8													- DATA INVALID -												
9	0	0	0	0	1	0	0	0	0	0	0	2	1	1	1	1	4	2	1	1	5	4	1	0	0
10	0	0	0	0	1	0	0	0	0	0	0	2	1	1	1	1	4	2	1	1	5	4	1	0	0
11								0	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	2	1
12													- DATA INVALID -												
13													- DATA INVALID -												
14													- DATA INVALID -												
15													- DATA INVALID -												
16													- DATA INVALID -												
17													- DATA INVALID -												
18													- DATA INVALID -												
19													- DATA INVALID -												
20													- DATA INVALID -												
21													- DATA INVALID -												
22													- DATA INVALID -												
23													- DATA INVALID -												
24	0	0	0	0	1	0	0	0	0	0	0	2	1	1	1	1	4	2	1	1	5	4	1	0	0
25	2	1	1	1	0	0	0	0	0	0	0	0	2	2	3	3	3	4	5	5	4	4	3	3	2
26	3	2	2	1	1	1	2	1	1	1	1	2	3	3	3	4	4	4	5	5	4	4	4	3	3
27	3	2	2	1	0	0	0	0	0	1	0	2	1	1	1	1	1	1	2	17	25	10	4	2	3
28	2	2	2	3	2	2	2	1	2	2	2	2	5	5	5	6	5	9	12	6	4	1	2	2	4
29	3	2	2	2	2	2	2	1	0	0	3	3	2	3	3	3	3	2	3	2	3	3	2	2	2
30	2	2	2	2	2	2	1	2	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	2	1	1	1	1	1	1	0	1	1	1	1	1	1	2	2	2	2	3	4	4	3	2	2	1.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71002 GOUDREAU ALGOMA

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY	10	1.4	4	25
JUN	30	1.0	5	35
JUL	31	1.7	8	32
AUG	31	1.2	7	40
SEP	9	1.6	4	25
OCT		DATA UNAVAILABLE		
YEAR	111	1.3	8	40

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71002 GOUDREAU ALGOMA

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	DATA UNAVAILABLE						
FEB	DATA UNAVAILABLE						
MAR	DATA UNAVAILABLE						
APR	DATA UNAVAILABLE						
MAY	223	12	5	5	0	0	245
JUN	678	29	5	5	1	0	718
JUL	662	51	12	12	1	0	738
AUG	687	27	8	11	8	1	742
SEP	237	13	1	2	0	0	253
OCT	DATA UNAVAILABLE						
YEAR	2487	132	31	35	10	1	2696

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
73.4	0	0.0	0.0	0.0	0.5	3.1	5.8	12.3	17.3	40	1.3

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -

NO 71038

LUCIE PIT

ALGOMA ORE

WAWA

MONTH - JAN 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	4	15	9	22	16	0	7	5	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
3	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	9	8	2	0	0	0	1
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	21	11	9	3	0	0	0	2
15	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	46	0	0	0	0	0	2	0	0	0	0	10	14	0	0	0	0	3
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	2	8	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	3	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	1	0	1	1	0	2	0	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -

NO 71038

LUCIE PIT

ALGOMA ORE

WAWA

MONTH - FEB 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	16	11	3	1	0	0	0	2
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	7	14	6	5	0	0	0	0	0	0	0	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10	9	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	9	15	13	8	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	4	10	9	2	2	2	4	10	22	11	4	0	0	3
17	0	0	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	23	3	35	48	4	15	6	0	0	0	0	6
20	0	0	0	0	0	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	43	0	22	2	35	46	0	0	0	0	0	1	7	11	5	9	4	0	3
22	0	0	0	0	0	0	0	0	0	5	19	10	0	0	0	0	0	0	0	0	0	0	0	0	2
23	3	1	9	6	13	5	13	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	41	2	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	19	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
MEAN	1	2	1	1	0	0	2	0	1	1	3	3	1	1	0	2	4	3	2	2	1	1	0	0	1.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 71038 LUCIE PIT ALGOMA ORE WAWA												MONTH - MAR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	2	14	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
9	5	35	19	0	15	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
10	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	28	13	13	12	39	0	0	0	5
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	0	0
17	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	2	4	0	0	32	3	0	2	0	0	2	0	0	0	0	0	0	0	4	22	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
22	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0	6	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	50	21	11	0	0	0	0	0	0	0	0	3
31	0	2	8	34	34	34	34	28	9	0	0	0	0	0	0	0	4	39	19	0	0	0	0	0	10
MEAN	0	2	1	2	2	2	2	1	1	0	1	1	0	4	1	4	1	2	1	0	2	1	0	0	1

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION -												MONTH - APR 75													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	2	8	6	20	7	12	0	0	0	30	13	11	0	0	0	0	0	0	0	5
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	9	6	17	11	4	0	2	9	2	4
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	13	8	3	0	0	0	0	0	0	0	40	23	0	0	0	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	2	23	10	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	2	1	0	0	0	5	27	7	0	0	0	0	0	0	0	0	0	0	0	0	0	6	35	2	2
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	0	0	0	0	0	1	1	2	1	2	1	0	0	4	1	1	1	1	0	0	0	1	2	0.8

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - - - - - INDICATES DATA IS UNAVAILABLE
 3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 71038 LUCIE PIT ALGOMA ORE WAWA												MONTH - MAY 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1													- DATA INVALID -												
2													- DATA INVALID -												
3													- DATA INVALID -												
4													- DATA INVALID -												
5													- DATA INVALID -												
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	6	6	9	9	11	6	6	7	9	6	0	0	0	0	0	0	1	6	12	46	30	4	0	0	7
11	19	3	2	10	24	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	3	26	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	2	18	3	0	7	4	1	3	1	0	0	0	0	2
17	0	0	0	0	5	0	0	0	0	0	0	1	17	0	0	29	6	0	0	0	0	0	0	0	3
18													- DATA INVALID -												
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	9	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
22	42	8	6	4	7	4	4	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
23	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	1	13	0	0	0	0	0	0	0	0	0	0	0	0	1
25	4	4	6	6	7	5	5	5	2	2	2	25	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28													- DATA INVALID -												
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	18	14	19	15	11	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
31	4	0	0	0	0	0	0	0	0	0	0	0	0	0	18	3	5	0	4	2	24	8	21	20	5
MEAN	5	1	2	2	3	2	1	2	1	1	0	3	1	1	1	2	2	0	1	3	3	1	1	1	1.7

NOTES 1 ***** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - INDICATES DATA IS UNAVAILABLE
 3 ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 71038 LUCIE PIT ALGOMA ORE WAWA												MONTH - JUN 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	111	4	54	9	0	0	0	0	0	0	0	0	0	8	22	13	22	18	26	6	2	0	0	0	12
2	0	0	0	1	13	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	37	45	15	6	6	5
5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	66	102	11	0	0	0	11	8
6	23	0	7	0	19	50	27	7	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	125	42	0	0	8
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	22	70	31	51	22	33	40	25	0	2	10	0	1	29	0	8	0	5	0	0	0	15
14	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	2	2	0	7	0	0	14	1
15	37	15	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	10	24	28	12	0	0	0	0	0	20	3	0	0	1	0	0	3	4
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	9	8	8	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	24	0	0	16	2	3
21	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	15	1	5	5	0	0	1	0	51	4
22	0	9	0	0	0	0	0	0	0	0	4	6	0	0	0	0	2	0	0	0	26	0	6	13	3
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	36	83	19	69	52	20	12	96	88	2	65	64	41	11	27
26	0	0	0	0	0	0	0	1	0	23	17	0	0	24	43	47	34	45	31	5	15	0	0	0	12
27	0	0	0	0	2	15	34	28	5	132	93	2	0	0	0	0	0	4	2	3	0	18	21	1	15
28	0	0	5	10	30	9	5	11	9	3	0	0	0	0	0	0	0	4	88	106	42	12	5	2	14
29	6	6	0	0	0	0	0	0	0	0	0	0	0	6	23	19	58	101	141	212	18	0	0	0	25
30	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	6	1	2	2	5	5	4	2	8	6	3	3	1	4	5	4	6	12	18	14	12	5	3	4	5.6

NOTES 1 ***** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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 3 ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION - NO 71038		LUCIE PIT ALGOMA ORE WAWA												MONTH - JUL 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	11	2	0	4	0	7	4	13	19	13	0	0	0	106	28	0	0	9
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	29	2	7	56	26	0	10
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	16	14	10	15	1	0	0	18	2	0	0	0	14	41	50	31	8	0	2	2	6	8	0	0	0
6	0	0	0	0	0	0	0	0	0	59	9	6	0	3	27	19	16	0	0	0	17	17	7	0	12
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	8	10	8	15	20	8	17	31	28	39	67	24	14	42	11	14
11	1	13	16	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12	0	0	0	0	0	0	0	0	0	0	0	0	0	3	57	22	0	0	32	15	6	4	0	0	16
13	0	0	0	0	0	0	0	0	0	4	19	11	12	46	29	37	74	64	52	6	26	31	0	0	17
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	71	2	0	16	4	0	0	0	0	5
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	2	0	0	0	0	0	1	18	3	1
19	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	234	12	9	13	5	1	0	0	0	0	0	0	0	5	5	7	18	37	108	38	13	142	70	2	11
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	112	12	0	1	63	0	0	0	0	0	0	0	0	0	0	0	0	6	6	5	2	55	26	85	8
27	0	13	159	166	30	22	75	88	91	71	52	24	29	17	7	27	41	66	8	38	86	58	7	1	10
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	7	4	0	0	0	0	12	0	0	4	6	0	0	0	0	1
31	2	8	6	0	9	13	3	19	42	53	23	6	3	71	35	7	0	2	32	6	0	0	0	0	15
MEAN	13	3	7	7	4	1	3	5	4	7	6	3	3	5	12	12	7	8	11	8	10	14	9	5	7.1

- NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION - NO 71038		LUCIE PIT ALGOMA ORE WAWA												MONTH - AUG 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	0	0	6	31	6	0	0	0	0	0	0	0	0	0	0	2	3	0	5	22	9	0	0	0	9
8	45	59	10	22	32	52	74	98	53	51	10	21	20	0	0	0	0	0	0	0	37	12	48	30	9
9	0	0	9	14	0	0	0	55	51	61	18	4	13	9	0	0	0	0	0	0	0	13	24	4	24
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	35	18	30	26	43	10	16
11	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	4	13	3	0	0	17	5	20	20	22	28	82	53	48	61	30	14	18
15	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	31	0	36	14	0	0	0	0	0	4
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	15	0	2	0	0	11	64	4	0	4
17	30	9	11	8	10	9	24	15	0	0	0	0	0	0	19	36	14	6	0	0	0	0	0	0	8
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	50	69	91	58	6	4	0	0	13
21	0	0	0	0	0	0	0	0	0	0	6	11	0	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	2	3	0	0	0	0	0	0	0	0	0	0	0	11	27	6	24	22	16	0	0	0	0	5
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	28	3	0	0	0	0	0	0	3
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	49	6	22	0	21	9	15	1	0	6
MEAN	3	3	2	3	2	2	4	7	5	4	1	1	5	2	4	9	7	9	10	7	6	8	6	2	4.7

- NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 71038 LUCIE PIT ALGOMA ORE WAWA												MONTH - SEP 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	3	28	2
11	35	43	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	1	15	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	2	15	43	7	0	0	0	0	0	0	0	0	3
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	16	5	3	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	5	11	13	22	10	23	13	5	3	1	0	0	0	0	4
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	9	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	1	5	56	9	25	3	0	7	0	45	32	4	8
28	9	21	42	40	22	14	17	15	58	75	63	26	23	12	21	13	6	0	5	11	22	4	0	0	22
29	26	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	2	3	1	1	1	1	1	1	2	3	2	1	2	4	4	2	3	1	2	3	1	2	1	1	1.9

- NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

HOUR DAY	POLLUTANT - SULPHUR DIOXIDE											UNITS - 0.01 PARTS/MILLION														24	MEAN	
	STATION - NO 71038 LUCIE PIT ALGOMA ORE WAWA											MONTH - OCT 75																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23					
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
3	1	16	35	98	56	7	2	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
10	0	0	0	0	0	0	0	0	0	0	14	2	17	0	28	33	18	0	0	0	0	0	0	0	0			
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0			
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
27	7	0	0	0	19	25	4	7	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MEAN	0	1	1	4	3	1	0	0	0	1	2	3	4	1	4	5	1	0	0	0	0	0	0	0	0	1.3		

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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

[illegible]

NOTES		
1	INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE	
2	INDICATES DATA IS UNAVAILABLE	
3	INDICATES LESS THAN 23 VALID DATA FOR DAILY MEAN IN ONE DAY	

[illegible]

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 23 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71038 LUCIE PIT ALGOMA ORE WAWA

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	22	0.5	4	46
FEB	21	1.4	6	48
MAR	22	1.3	10	50
APR	20	0.8	5	40
MAY	18	1.7	7	46
JUN	30	5.6	27	212
JUL	28	7.1	49	234
AUG	26	4.7	24	98
SEP	30	1.9	22	75
OCT	27	1.3	9	98
NOV	29	3.1	18	113
DEC	24	1.5	8	86
YEAR	297	2.7	49	234

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 71038 LUCIE PIT ALGOMA ORE WAWA

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	600	11	4	5	0	1	621
FEB	543	23	8	9	4	4	591
MAR	591	8	5	6	13	1	624
APR	522	12	6	4	3	2	549
MAY	441	27	5	13	5	2	493
JUN	590	36	11	30	15	32	714
JUL	544	44	21	34	24	38	705
AUG	524	28	13	24	17	25	631
SEP	657	16	8	16	8	11	716
OCT	639	8	3	10	5	6	671
NOV	619	7	7	10	13	24	680
DEC	581	4	2	8	7	7	609
YEAR	6851	224	93	169	114	153	7604

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
86.8	0	0.0	0.0	0.0	0.0	3.9	17.2	39.2	55.7	234	2.7

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 75016 VERNER PATROL YARD DOT VERNER													MONTH - JAN 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	1	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	1	1	1	0	1	1	3	1	1	1	1	1	0	0	0	0	0
3	0	0	1	0	0	1	0	1	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0
4	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
5	0	0	0	1	1	1	0	1	1	1	1	0	1	0	1	1	0	0	1	0	0	0	0	1	0
6	0	0	0	1	1	0	1	0	0	1	0	0	0	1	0	0	1	0	2	1	1	1	0	0	0
7	0	0	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	4	3	3	3	2	2	1
8	3	3	3	3	2	2	1	1	1	1	1	1	2	2	3	2	3	3	3	3	3	3	2	2	1
9	2	2	1	1	1	2	3	2	2	3	3	5	5	2	1	1	1	1	1	1	1	1	1	2	2
10	1	2	2	2	2	1	1	2	1	2	2	2	1	1	1	1	2	1	1	0	0	1	0	0	1
11	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1	0	0	0	0	1	1	1	0	1	1	1	2	4	13	3	5	2	1	5	5	2	0	0	2
14	0	0	0	0	0	0	0	2	1	1	1	3	4	4	4	2	2	1	0	0	0	0	0	0	0
15	0	0	0	1	2	2	1	2	3	2	3	3	3	2	2	2	2	1	0	0	0	0	0	0	1
16													- DATA INVALID	-	-										
17													- DATA INVALID	-	-										
18													- DATA INVALID	-	-										
19													- DATA INVALID	-	-										
20															2	3	3	2	2	1	1	1	1	1	0.8
21	1	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	2	2	1	0	2
22	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
23	0	2	2	2	2	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
24	2	1	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	1	1	1	1	1	1	3	1
25	1	1	1	1	1	1	2	1	1	1	1	1	1	1	2	2	1	1	0	0	0	0	0	1	1
26	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	1	0
28	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	1	0
29	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	2	2	0	0	0	0	0	0	0
31	2	2	2	1	1	0	0	0	0	0	0	1	0	0	0	1	8	6	1	1	2	3	3	2	2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8

- NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NO 75016 VERNER PATROL YARD DOT VERNER													MONTH - FEB 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	2	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2	1	1	1
2	2	2	2	2	1	1	1	1	1	2	2	3	3	3	2	0	0	1	3	4	2	2	1	2	2
3	2	2	2	1	1	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4	0	0	0	1	1	1	1	1	1	2	1	1	0	1	1	1	1	1	0	0	1	0	0	0	0
5	1	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
6	0	0	0	1	1	0	1	1	1	1	1	1	0	1	1	5	2	1	2	2	1	1	0	0	0
7	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	1	0	0	1	0	0
8	0	0	0	0	0	3	1	0	1	1	1	0	4	5	0	7	6	3	1	1	1	1	0	1	0
9	0	0	0	0	0	1	0	0	0	1	1	1	1	1	3	2	2	2	1	2	2	2	2	2	1
10	2	3	2	3	3	3	2	2	2	2	1	1	1	1	0	1	0	1	0	1	1	0	0	0	0
11	0	0	0	0	0	0	1	1	1	3	2	1	1	1	2	2	1	1	0	0	5	4	3	4	1
12	3	3	3	3	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	0	0	0	0	1
13	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	4	5	4	1	1	0	0	0	0	0
14	0	0	0	1	1	0	2	0	0	0	0	0	0	0	5	9	7	3	1	2	2	1	0	0	1
15	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1	1	0	0	0	0	0	1	1	1	1	2	1	1	0	1	1	1	1	1	2	1	1	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0
19	0	0	0	0	0	1	2	1	1	2	2	1	0	0	0	0	0	0	0	0	1	3	2	2	1
20	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	1	0	0	0	0	1	5	9	0	1	11	25	1	0	0	1	0	0	0	0	0	1	0	2
22	0	0	0	1	0	0	1	1	1	1	1	2	2	1	1	1	1	0	0	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	1	2	2	0	0	0	3	6	7	0	0	0	4	0	0	0	0	0	0	2	6	5	2	1	2
28	0	0	0	0	0	1	3	2	2	1	1	2	5	5	2	5	2	1	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	0.9

- NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 75016 VERNER PATROL YARD DOT VERNER

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	25	0.8	2	13
FEB	28	0.9	2	25
MAR	31	0.5	2	10
APR	30	0.2	1	10
MAY	31	0.3	1	10
JUN	30	0.2	1	8
JUL	31	0.3	2	14
AUG	31	0.4	2	17
SEP	23	0.3	2	28
OCT	30	0.1	1	10
NOV	30	0.5	4	29
DEC	31	0.3	4	14
YEAR	351	0.4	4	29

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 75016 VERNER PATROL YARD DOT VERNER

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	608	8	1	0	0	0	617
FEB	646	18	2	2	0	0	668
MAR	722	22	0	0	0	0	744
APR	710	6	0	0	0	0	716
MAY	740	2	0	0	0	0	742
JUN	712	3	0	0	0	0	715
JUL	735	6	1	0	0	0	742
AUG	728	5	2	3	0	0	738
SEP	567	4	0	0	1	0	572
OCT	725	2	0	0	0	0	727
NOV	697	15	3	1	1	0	717
DEC	725	7	3	0	0	0	735
YEAR	8315	98	12	6	2	0	8433

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
96.3	0	0.0	0.0	0.0	0.0	0.8	1.5	2.9	4.8	29	0.4

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 75020 TEACHERS COLLEGE 1ST AVE N BAY

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	1.4	3	10
FEB	21	2.4	6	30
MAR	27	0.8	4	9
APR	30	0.5	1	8
MAY	31	1.7	3	10
JUN	30	0.7	3	7
JUL	29	0.2	1	5
AUG	28	0.6	2	11
SEP	30	0.4	1	8
OCT	31	0.3	1	6
NOV	30	0.7	3	17
DEC	31	0.5	2	11
YEAR	349	0.8	6	30

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 75020 TEACHERS COLLEGE 1ST AVE N BAY

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	720	17	0	0	0	0	737
FEB	436	56	2	1	1	0	496
MAR	614	14	0	0	0	0	628
APR	711	6	0	0	0	0	717
MAY	731	9	0	0	0	0	740
JUN	716	3	0	0	0	0	719
JUL	699	1	0	0	0	0	700
AUG	696	1	2	0	0	0	699
SEP	716	2	0	0	0	0	718
OCT	739	4	0	0	0	0	743
NOV	702	12	3	1	0	0	718
DEC	734	8	1	0	0	0	743
YEAR	8214	133	8	2	1	0	8358

FREQUENCY DISTRIBUTION BY PERCENTILES

FREQUENCY PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
95.4	0	0.0	0.0	0.0	0.6	1.7	2.4	3.8	5.0	30	0.8

ONTARIO MINISTRY OF THE ENVIRONMENT -- AIR RESOURCES BRANCH

[illegible]

NOTES 1. 0.000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. * INDICATES DATA IS UNAVAILABLE
3. 0.0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

HOUR DAY	POLLUTANT - SULPHUR DIOXIDE											UNITS - 0.01 PARTS/MILLION														24	MEAN
	STATION -											MONTH - FEB 75															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0			
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
6	0	0	0	0	0	0	0	0	0	0	7	17	11	11	16	10	4	20	20	14	14	12	9	7			
7	2	5	3	3	1	2	2	1	1	1	2	3	1	3	2	1	0	0	0	0	0	0	0	3			
8	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0			
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
10	0	0	0	0	0	0	0	0	0	0	1	12	4	0	0	0	0	0	0	0	0	0	0	1			
11	0	0	0	0	0	0	1	5	12	5	6	6	7	8	9	5	11	17	12	16	14	9	8	0			
12	5	4	4	1	0	0	0	5	0	6	0	6	1	8	9	5	11	17	12	16	14	9	8	6			
13	17	12	5	1	1	0	0	0	1	0	0	0	1	1	1	0	2	0	1	12	14	14	24	7			
14	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2			
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
17	0	0	0	0	1	2	3	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
18	0	0	0	0	0	0	0	0	1	2	3	2	3	2	1	0	0	0	0	0	0	0	0	1			
19	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0			
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0			
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
23	4	0	0	0	0	1	8	1	0	0	4	3	0	0	3	11	3	2	1	3	3	3	3	4			
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2			
25	0	0	0	0</																							

NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

UNITS - 0.01 PARTS/MILLION

MONTH - SEP 75

NOTES 1. \emptyset INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. \emptyset INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

UNITS - 0.01 PARTS/MILLION

MONTH - OCT 75

NOTES	1	INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
	2	INDICATES DATA IS UNAVAILABLE
	3	INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
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NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS MILLION

STATION - NO 77001 PENAGE SUDBURY AIRSHED

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.4	3	33
FEB	27	1.0	7	24
MAR	28	0.3	3	22
APR	26	0.2	2	23
MAY	30	0.7	7	33
JUN	30	0.5	7	67
JUL	28	0.1	1	7
AUG	31	0.2	4	24
SEP	30	0.2	3	24
OCT	31	0.7	11	42
NOV	30	0.2	1	5
DEC	31	0.3	3	19
YEAR	353	0.4	11	67

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS MILLION

STATION - NO 77001 PENAGE SUDBURY AIRSHED

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	727	11	0	2	2	0	742
FEB	604	20	14	9	0	0	647
MAR	696	7	2	2	0	0	707
APR	643	6	0	3	0	0	652
MAY	694	24	6	5	2	0	731
JUN	698	12	2	3	1	2	718
JUL	692	3	0	0	0	0	695
AUG	732	6	2	3	0	0	743
SEP	707	2	2	2	0	0	713
OCT	721	7	2	8	1	3	742
NOV	712	3	0	0	0	0	715
DEC	727	13	2	1	0	0	743
YEAR	8353	114	32	38	6	5	8548

FREQUENCY DISTRIBUTION BY PERCENTILES

FREQUENCY PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
97.6	0	0.0	0.0	0.0	0.0	0.0	1.2	4.6	9.5	67	0.4

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77009 BURWASH SUDBURY AIRSHED

MONTH - SEP 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	2	13	1	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	2	1	0	0	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77009 BURWASH SUDBURY AIRSHED

MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION -		NO 77009					BURWASH		SUDBURY		AIRSHED		MONTH - JUL 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	2	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	1	0	0	1	1	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1	2	0
3	1	1	0	0	0	0	0	3	3	1	1	2	4	1	1	3	3	0	2	1	0	0	2	2	1
4	0	1	1	1	1	3	1	0	1	0	0	0	3	4	6	2	1	1	2	1	1	2	2	2	1
5	1	0	2	2	1	0	0	0	0	0	4	2	1	1	1	1	1	1	1	1	1	2	2	1	1
6	1	1	1	0	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	2	2	2	2	1	1
7	2	2	2	2	3	3	1	2	2	4	4	3	0	2	1	1	1	1	1	1	2	0	1	1	1
8	1	1	1	1	1	1	1	1	1	1	1	1	4	4	5	4	4	4	4	3	1	1	1	1	2
9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
10	1	1	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
11	0	0	1	1	1	1	1	0	0	0	6	4	2	1	1	1	1	1	1	1	1	1	1	0	1
12	1	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1
13	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	1	2	0
14	2	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
15	1	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
16	0	0	1	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
17	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	1	1	0	0
21	1	0	0	0	0	0	0	0	0	0	0	0	3	7	7	4	0	0	0	0	2	1	1	1	1
22	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	2	1	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	2	0	0	0	1	2	1	1	1
26	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	1	0	0	0	0	1	11	15	10	2	2	2	2	2	2	6	6	5	3	3	2	2	3
29	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
31	2	1	1	1	1	0	0	0	0	2	3	0	0	0	0	0	0	2	2	3	3	3	0	0	1
MEAN	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION -		NO 77009					BURWASH	SUDBURY	AIRSHED				MONTH - AUG 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0
4	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	2	1	5	0	0	0	0	3	6	5	7	4	2	2	0	0	0	0	0	1	0	0	0	0	2
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0
7	1	0	0	0	0	1	0	0	1	1	1	1	0	0	0	6	4	2	0	0	0	0	0	0	0
8	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	1	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	1	1	1	0	0	0	0	7	6	3	7	11	2	0	0	4	2	2	2	2	2	2
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0
15	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
16	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	1	1	1	1	1	2	0	0	0	3	20	2	0	0	0	0	1	4	13	3	2	1	1	2	2
20	1	1	1	1	1	1	0	0	0	18	9	2	3	13	8	7	4	3	0	0	0	1	1	0	3
21	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	1	0	0	0	0	0	0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77009 BURWASH SUDBURY AIRSHED

MONTH - SEP 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77009 BURWASH SUDBURY AIRSHED

MONTH - OCT 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77009 BURWASH SUDBURY AIRSHED

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	1	1	1	1	1	1	1	1	1	1	12	14	11	5	4	3	3	2	1	1	1
6	1	1	1	1	0	1	0	0	0	0	0	0	0	0	12	14	11	5	4	3	3	2	1	1	1
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
13	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	0	0	2	0	0
14	0	1	2	0	0	0	1	0	1	0	2	1	0	0	0	0	0	0	1	1	0	0	0	1	0
15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	1	0	1	1	0	0	11	36	2	0	0	0	0	0	0	0	0	0	0	2
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1	1	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	0	0	0	0	0
22	0	0	0	0	0	0	11	3	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	1	1	2	0	1	0	1	0	0	0	1	11	6	3	2	1	0	0	0	0	0	0	0	0	0
24	2	0	0	0	1	0	1	1	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	1	1	1	0	0	1	0	1	1	1	1	1	2	2	3	2	2	1	1
26	1	1	2	2	2	1	2	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10	0	1	2	
28	2	3	2	4	5	5	6	4	2	2	1	0	0	0	0	0	1	1	2	2	1	1	1	1	2
29	1	0	0	1	2	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	1	0	0	0	0	1	1	0	1	1	1	1	0	0	1	0	0	0	0.5

- NOTES 1. 0-9-9-9 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0-9-9-9-9 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77009 BURWASH SUDBURY AIRSHED

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	2	4	1	0	0	0	1	1	1	2	0	0	1
2	0	0	0	0	0	1	1	1	0	0	0	0	0	1	0	0	1	1	2	3	4	5	1	0	1
3	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	2	7	0	0	0	0	0	0	0	1	2	1	7	6	1	0	0	1
7	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	0	0	0	0	0
10	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
12	0	0	0	1	2	1	1	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	1	0	4	3	5	0	0	0	0	0	0	4	1	2	5	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	5	11	4	0	1	1	0	1	0	0	1	1	1
19	0	0	0	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	2	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
27	6	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10	8	6	8	8	7	5	3
28	4	2	1	1	0	0	1	1	1	1	0	0	1	5	4	4	3	3	2	2	2	2	2	1	2
29	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	2	1	2	1	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	0	0.5

- NOTES 1. 0-9-9-9 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0-9-9-9-9 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77009 BURWASH SUDBURY AIRSHED

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	29	1.4	9	62
FEB	28	1.6	12	56
MAR	31	1.6	5	50
APR	30	1.5	11	73
MAY	31	0.6	4	35
JUN	30	0.7	4	25
JUL	31	0.7	3	15
AUG	31	0.4	3	20
SEP	30	0.4	3	37
OCT	31	0.3	3	21
NOV	30	0.5	2	36
DEC	31	0.5	3	15
YEAR	363	0.8	12	73

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77009 BURWASH SUDBURY AIRSHED

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	666	24	10	10	5	4	719
FEB	618	32	4	8	8	2	672
MAR	666	52	9	11	3	3	744
APR	664	28	6	8	8	3	717
MAY	717	16	3	3	2	0	741
JUN	704	10	2	1	0	0	717
JUL	730	10	1	1	0	0	742
AUG	721	12	3	2	0	0	738
SEP	702	7	2	2	2	0	715
OCT	729	4	3	4	0	0	740
NOV	703	10	6	0	1	0	720
DEC	721	19	2	1	0	0	743
YEAR	8341	224	51	51	29	12	8708

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
99.4	0	0.0	0.0	0.0	0.0	1.3	3.3	8.8	14.3	73	0.8

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

[illegible]

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

[illegible]

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77010 CALLUM SUDBURY AIRSHED

MONTH - MAR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	1	1	2	2	1	1	1	0	0	1	1	1	1	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	1	0	0	0	1	2	1	1	1	1	1	0	0	0	1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1	1	0	3	4	1	1	9	18	3	2	0	0	0	0	0	0	0	0
7	1	0	1	0	2	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	1	1	1	1	1	2	1	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0
10	0	1	1	0	0	1	1	1	0	1	0	0	0	0	0	2	9	24	35	36	30	33	23	11	8
11	6	6	11	18	20	23	21	20	20	13	7	4	6	1	2	0	0	0	0	0	0	1	1	1	8
12	0	0	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	2	2	2	2	2	1	1	1
13	1	1	1	1	7	2	0	0	0	0	0	0	0	0	0	0	0	13	16	17	16	13	10	8	4
14	5	3	2	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1
15	1	0	0	0	0	0	1	1	2	3	2	3	3	0	0	0	0	0	0	0	0	1	1	1	1
16	1	1	1	0	1	1	1	1	2	2	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0
17	5	3	3	2	1	1	1	1	0	0	0	1	1	2	1	1	2	1	1	1	1	1	1	1	1
18	0	0	0	0	0	0	0	1	1	1	0	1	1	1	2	5	5	2	2	1	1	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
23	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0
30	0	0	0	1	0	1	0	0	0	2	7	12	5	2	6	1	2	2	0	0	2	0	0	3	2
31	0	0	1	0	1	1	2	2	1	2	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1
MEAN	1	1	1	1	1	1	1	1	1	2	1	2	2	1	2	1	2	2	2	2	2	2	1	1	1.4

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77010 CALLUM SUDBURY AIRSHED

MONTH - APR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	0	0	4	2	1	11	0	0	4	6	1	3	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	4	9	6	3	1	1	0	5	9	10	5	2	0	0
3	0	0	0	0	0	1	2	1	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	2	1	3	8	1	0	1	2	1	0	0	0	1	1
14	1	0	1	0	2	2	2	2	3	9	39	6	3	34	10	18	23	18	1	1	1	1	1	1	8
15	1	1	1	1	1	1	3	2	3	1	1	1	1	1	1	0	1	1	1	1	1	0	0	0	1
16	4	2	2	1	1	1	1	1	1	2	2	6	0	2	2	1	1	1	1	1	2	1	2	1	1
17	0	0	0	0	0	0	0	0	0	1	1	1	2	1	1	1	1	1	1	0	0	0	0	0	0
18	2	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	14	1	11	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	25	4	0	0	0	0	0	0	0	2
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	2	2	1	1	0	1	1	1	1	0	1	1	1	0	0	0	0
MEAN	1	0	1	0	0	0	0	0	0	0	1	2	1	1	2	2	1	1	1	1	1	0	0	0	0.7

- NOTES 1. - - - - - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. - - - - - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION														
STATION -		NO 77010				CALLUM		SUDBURY		AIRSHED		MONTH - MAY 75														
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	0	0	0	1	0	
2	1	0	0	0	0	0	0	1	0	2	1	1	18	10	9	15	14	6	5	0	0	0	0	0	3	
3	1	1	0	0	0	0	0	13	15	7	9	4	3	2	2	3	6	19	16	15	12	8	7	4	0	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	
5	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	0	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	3	2	0	
10	1	0	0	0	0	0	0	0	1	2	0	1	8	5	4	0	0	0	0	0	0	0	0	0	1	
11													1	0	0	0	1	1	0	0	0	0	0	0		
12	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	28	22	6	4	6	11	8	4	
13	3	2	1	0	0	0	0	0	0	0	0	0	10	5	2	3	5	0	0	0	2	0	0	2	1	
14	1	2	2	0	0	0	0	0	0	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	
15	0	0	0	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	0	2	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	1	1	0	0	0	
21	0	0	0	0	0	0	0	0	0	0	0	34	2	0	0	0	0	0	0	0	0	0	0	0	2	
22	0	0	0	0	0	0	0	0	0	1	1	5	22	20	5	3	0	0	0	0	0	0	0	0	0	
23	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	2	0	0	0	
24	0	1	2	3	3	4	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	2	1	
25	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	1	1	1	1	0	
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	1	1	1	1	0	
27	0	7	0	0	0	0	0	3	4	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
28	0	0	0	0	0	0	0	2	5	0	1	2	20	2	2	2	0	6	6	4	0	0	1	1	2	
29	0	0	0	0	0	1	5	4	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	
31	0	0	0	0	0	0	0	0	0	3	6	0	1	1	1	1	1	1	1	1	1	1	0	0	1	
MEAN	0	1	0	0	0	0	0	1	1	1	1	2	3	2	1	1	1	2	2	1	1	1	1	1	1	0

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 - INDICATES DATA IS UNAVAILABLE
 3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION -		NO 77010				CALLUM		SUDBURY		AIRSHED		MONTH - JUN 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	18	0	0	2	1	1	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	3	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	1	1	2	13	4	7	3	0	0	0	0	0	0	0	0	0	0	1
5	0	0	0	0	0	0	0	2	4	2	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
6	0	0	0	0	2	2	0	0	2	1	1	1	1	1	1	0	10	17	8	0	0	0	0	0	2
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	16	4	6	1	0	0	4	5	9	1	0	0	0	0	1	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	1	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	1	0
24	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	12	1	0	0	0	0	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77010 CALLUM SUDBURY AIRSHED

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.8	7	33
FEB	28	1.3	5	71
MAR	31	1.4	9	36
APR	30	0.7	8	39
MAY	30	1.0	6	34
JUN	30	0.3	2	18
JUL	31	0.8	5	34
AUG	31	0.8	3	41
SEP	30	0.3	2	23
OCT	31	0.4	3	18
NOV	30	1.5	4	36
DEC	31	1.7	8	148
YEAR	364	0.9	9	148

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77010 CALLUM SUDBURY AIRSHED

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	714	16	3	6	4	0	743
FEB	633	29	4	1	1	2	670
MAR	691	26	7	13	5	0	742
APR	691	15	5	4	2	0	717
MAY	687	26	4	10	2	0	729
JUN	707	6	3	3	0	0	719
JUL	715	14	6	3	3	0	741
AUG	709	22	3	7	2	1	744
SEP	705	5	4	3	0	0	717
OCT	723	9	3	2	0	0	737
NOV	690	23	4	1	1	0	719
DEC	724	10	2	3	2	1	742
YEAR	8389	201	48	56	22	4	8720

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
99.5	0	0.0	0.0	0.0	0.2	1.5	3.0	8.0	13.0	148	0.9

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 77012	SKEAD	SUDBURY AIRSHED		
MONTH	NO OF DAYS		AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	23		1.0	5	40
FEB	13		2.8	6	50
MAR	30		1.8	11	71
APR	25		1.5	20	95
MAY	25		2.2	8	70
JUN	30		2.0	10	68
JUL	29		3.7	14	112
AUG	24		1.4	9	43
SEP	30		1.1	13	175
OCT	29		0.5	7	62
NOV	26		0.8	4	41
DEC	30		1.2	10	74
YEAR	314		1.6	20	175

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 77012	SKEAD	SUDBURY AIRSHED						
MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL		
JAN	545	14	4	8	3	1	575		
FEB	290	29	7	6	0	1	333		
MAR	663	44	7	13	2	3	732		
APR	586	14	3	5	3	6	617		
MAY	540	37	13	8	5	2	605		
JUN	626	47	21	15	8	3	720		
JUL	588	53	31	24	9	15	720		
AUG	564	18	2	7	3	1	595		
SEP	687	9	4	12	2	3	717		
OCT	700	6	4	2	2	3	717		
NOV	593	23	8	5	1	1	631		
DEC	684	27	4	4	3	6	728		
YEAR	7066	321	108	109	41	45	7690		

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
87.8	0	0.0	0.0	0.0	0.0	3.0	7.7	16.7	27.4	175	1.

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 77013	HANMER	SUDBURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING	
JAN	29	1.7	10	53	
FEB	28	1.8	6	37	
MAR	31	1.5	9	59	
APR	30	0.8	6	49	
MAY	28	1.5	8	47	
JUN	30	1.0	3	28	
JUL	31	0.9	4	42	
AUG	31	0.4	5	26	
SEP	24	0.5	4	56	
OCT	24	0.9	5	41	
NOV	28	0.5	4	30	
DEC	29	1.0	5	66	
YEAR	343	1.0	10	66	

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 77013	HANMER	SUDBURY AIRSHED				
MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	640	39	4	7	11	3	704
FEB	606	51	3	4	7	0	671
MAR	671	38	10	17	4	1	741
APR	686	12	7	9	0	2	716
MAY	624	26	9	5	6	3	673
JUN	682	18	8	4	2	0	714
JUL	729	9	1	2	0	1	742
AUG	730	3	3	2	1	0	739
SEP	603	2	1	3	1	1	611
OCT	570	7	5	8	1	1	592
NOV	666	11	1	3	2	0	683
DEC	693	17	1	1	2	2	716
YEAR	7900	233	53	65	37	14	8302

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
94.8	0	0.0	0.0	0.0	0.0	1.8	3.9	10.1	18.1	66	1.0

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION																			
STATION - NO 77014												RAYSIDE		SUDBURY		AIRSHED		MONTH - JAN 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN						
1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
3	0	0	0	0	0	2	4	2	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0						
4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	9	3	7	6	0						
5	4	19	19	13	17	19	16	14	10	5	3	1	0	1	1	0	0	2	0	0	0	0	0	0	0						
6	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	1	20	0						
7	6	2	3	2	0	0	0	0	1	1	1	0	1	1	3	4	3	3	3	2	2	0	4	1	2						
8	3	4	3	2	2	1	2	1	1	1	6	14	18	12	22	9	0	0	0	7	0	2	17	36	2						
9	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0							
10	10	3	2	6	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
11	- DATA INVALID -																														
12	- DATA INVALID -																														
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0						
14	1	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0						
15	1	1	0	0	0	3	8	7	4	1	0	18	10	10	12	14	3	3	3	2	1	0	0	0	0						
16	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	2	4	4	3	3	2						
17	1	2	0	2	1	3	0	1	0	0	0	2	4	3	2	2	2	2	2	1	1	0	0	0	0						
18	2	4	4	3	0	0	1	2	3	3	2	2	3	2	2	2	2	2	3	2	2	2	2	1	2						
19	0	1	1	1	1	1	1	2	2	2	2	2	2	2	1	2	1	1	1	1	0	0	0	0	1						
20	2	1	1	1	1	1	2	1	1	2	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0						
21	1	0	5	2	3	5	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0						
22	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	13	38	33	31	30	27	24	19	11	10						
23	7	6	3	2	1	2	2	2	2	2	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0						
24	0	0	1	1	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0						
25	1	1	1	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0						
26	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
27	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
28	0	0	0	1	0	0	1	0	1	0	0	0	0	2	8	10	2	1	1	1	2	1	0	0	1						
29	1	0	1	0	1	4	4	4	2	1	1	1	1	1	2	3	3	1	0	0	0	0	0	0	1						
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	1	1	2	2	1	1						
31	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
MEAN	2	2	2	1	2	2	2	2	1	1	1	2	1	1	2	2	2	2	2	2	2	1	3	3	1						

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE											UNITS - 0.01 PARTS/MILLION													
	STATION - NO 77014			RAYSIDE		SUDBURY		AIRSHED				MONTH - FEB 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	1	1	0	0	0	1	2	1	1	0	0	0	0	0	2	6	9	7	5	6	5	5	4	2
2	3	3	2	3	2	2	2	3	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	0	0	0	1	1	1	1	0	1	1	0	1	1	1	0	2	1	1	1
4	1	2	1	1	2	1	2	1	0	1	0	0	0	0	0	1	10	2	1	1	1	0	1	0	1
5	1	1	1	1	1	0	1	1	1	1	0	0	0	1	0	0	1	2	1	1	1	2	2	3	1
6	2	2	3	2	2	3	2	1	1	2	3	3	2	1	1	1	1	0	1	1	0	1	0	0	0
7	0	0	1	1	1	0	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
9	1	0	1	1	1	1	1	1	1	0	0	0	3	2	2	1	0	4	2	3	5	4	4	1	2
10	2	2	3	2	1	1	1	1	3	2	2	0	0	0	0	0	0	1	0	0	0	1	1	0	0
11	0	0	0	1	2	1	0	1	2	2	3	5	6	8	12	14	10	7	6	3	2	2	0	0	4
12	0	0	2	2	1	0	1	0	2	1	1	11	30	28	38	38	9	3	1	1	0	1	0	1	6
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
15	0	1	1	1	0	1	1	1	1	1	4	0	1	0	1	0	0	0	0	0	0	0	0	0	1
16	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	4	3	2	1	1	1	1	1	1	1	5	2	4	19	3	0	0	0	4	0	0	0	0	0	2
18	1	0	0	0	0	0	0	0	0	2	3	3	4	3	2	2	0	0	0	0	0	0	0	1	1
19	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	2	2	3	2	9	2	0	1	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0
23	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	
24	3	4	5	4	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	
25	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	1	0	1	1	2	1	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	1	1	1	1	1	1	1	1	1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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3. 0.0000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77014 RAYSIDE SUDBURY AIRSHED

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	27	1.7	10	38
FEB	28	1.0	6	38
MAR	31	0.8	6	25
APR	30	0.5	4	34
MAY	30	0.6	4	23
JUN	29	0.9	7	31
JUL	31	0.5	2	9
AUG	31	0.6	13	100
SEP	29	0.1	1	9
OCT	31	0.4	3	18
NOV	29	0.3	2	17
DEC	28	1.1	6	37
YEAR	354	0.7	13	100

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77014 RAYSIDE SUDBURY AIRSHED

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	613	20	8	14	6	0	661
FEB	644	20	3	2	3	0	672
MAR	700	26	8	8	0	0	742
APR	703	6	2	6	2	0	719
MAY	696	24	4	3	0	0	727
JUN	669	19	6	4	2	0	700
JUL	715	15	0	0	0	0	730
AUG	725	3	0	1	2	3	734
SEP	704	3	0	0	0	0	707
OCT	722	18	2	1	0	0	743
NOV	698	8	0	1	0	0	707
DEC	637	33	2	11	3	0	686
YEAR	8226	195	35	51	18	3	8528

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT
OF DATA
VALID

97.4

MIN

0

10

0.0

30

0.0

FREQUENCY DISTRIBUTION

CONCENTRATIONS

50

0.0

70

0.0

90

1.3

PERCENT

2.8

95

6.7

98

12.1

99

100

MAX

0.7

ARITH
MEAN

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77015 GARSON AIRSHED SUDBURY

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	25	1.4	7	46
FEB	28	1.0	4	19
MAR	26	1.4	9	61
APR	28	0.7	4	32
MAY	29	1.3	8	50
JUN	29	1.1	7	44
JUL	30	1.7	12	50
AUG	22	1.9	16	105
SEP	25	0.6	5	44
OCT	25	0.4	2	16
NOV	29	0.8	3	65
DEC	28	1.6	10	50
YEAR	324	1.2	16	105

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77015 GARSON AIRSHED SUDBURY

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	601	30	4	14	0	1	650
FEB	624	42	3	1	0	0	670
MAR	610	31	13	8	2	4	668
APR	673	14	5	3	1	0	696
MAY	663	25	7	8	6	3	712
JUN	657	22	7	8	8	1	703
JUL	669	24	7	13	13	3	729
AUG	531	12	7	9	7	6	572
SEP	621	11	3	4	1	1	641
OCT	653	7	1	2	0	0	663
NOV	658	26	7	3	1	1	696
DEC	642	17	8	17	10	2	696
YEAR	7602	261	72	90	49	22	8096

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	FREQUENCY 50	CONCENTRATIONS DISTRIBUTION, PERCENT 70	90	95	98	99	MAX	ARITH MEAN
92.4	0	0.0	0.0	0.0	0.0	1.9	5.0	13.9	21.9	105	1.2

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77016 ASH ST WATER TANK SUDBURY

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	5.1	14	87
FEB	28	4.2	9	38
MAR	31	4.1	12	45
APR	26	3.2	11	107
MAY	28	3.9	10	40
JUN	30	2.1	7	44
JUL	31	2.3	6	27
AUG	31	2.1	7	42
SEP	29	2.1	5	32
OCT	31	1.3	6	21
NOV	30	1.6	6	34
DEC	31	1.3	6	52
YEAR	356	2.8	14	107

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77016 ASH ST WATER TANK SUDBURY

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	447	172	30	30	6	6	691
FEB	477	125	30	20	5	0	657
MAR	536	131	29	29	5	2	732
APR	547	45	10	20	8	2	632
MAY	546	96	19	19	6	1	687
JUN	624	50	9	11	0	1	695
JUL	648	56	13	7	1	0	725
AUG	646	57	18	10	2	1	734
SEP	604	44	6	3	2	0	659
OCT	671	27	8	5	0	0	711
NOV	638	34	5	4	1	0	682
DEC	673	20	9	4	2	1	709
YEAR	7057	857	186	162	38	14	8314

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
94.9	0	0.0	0.3	1.0	2.2	5.8	9.8	16.0	21.6	107	2.8

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77017 MORGAN SUDBURY AIRSHED

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.5	3	17
FEB	24	0.9	14	94
MAR	24	0.4	4	18
APR	27	0.5	4	17
MAY	24	0.3	2	28
JUN	30	0.2	2	7
JUL	31	0.0	0	1
AUG	31	0.1	1	10
SEP	30	0.1	1	12
OCT	31	0.2	3	33
NOV	30	0.1	1	8
DEC	29	1.5	4	33
YEAR	342	0.4	14	94

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77017 MORGAN SUDBURY AIRSHED

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	723	16	2	1	0	0	742
FEB	577	12	1	1	1	4	596
MAR	599	7	2	2	0	0	610
APR	644	10	2	2	0	0	658
MAY	596	10	0	1	1	0	608
JUN	712	7	0	0	0	0	719
JUL	742	0	0	0	0	0	742
AUG	737	2	0	0	0	0	739
SEP	716	1	1	0	0	0	718
OCT	735	6	1	0	1	0	743
NOV	717	1	0	0	0	0	718
DEC	669	40	7	2	1	0	719
YEAR	8167	112	16	9	4	4	8312

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
94.9	0	0.0	0.0	0.0	0.0	0.7	1.8	3.7	6.1	94	0.4

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77018 ST. CHARLES AIRSHED SUDBURY

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	26	1.4	3	13
FEB	25	1.6	8	39
MAR	31	0.5	5	20
APR	30	0.2	1	10
MAY	31	0.5	4	18
JUN	27	0.2	1	10
JUL	25	0.4	1	9
AUG	31	0.6	3	25
SEP	30	0.2	2	24
OCT	31	0.1	1	10
NOV	30	0.5	5	55
DEC	31	0.3	2	20
YEAR	348	0.5	8	55

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77018 ST. CHARLES AIRSHED SUDBURY

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	616	9	1	0	0	0	626
FEB	552	34	6	4	4	0	600
MAR	720	15	2	4	0	0	741
APR	706	5	0	0	0	0	711
MAY	722	13	3	2	0	0	740
JUN	654	4	0	0	0	0	658
JUL	611	6	0	0	0	0	617
AUG	729	6	1	5	0	0	741
SEP	705	8	3	1	0	0	717
OCT	742	2	0	0	0	0	744
NOV	704	8	3	3	0	1	719
DEC	733	8	0	2	0	0	743
YEAR	8194	118	19	21	4	1	8357

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	PERCENT 95	98	99	MAX	ARITH MEAN
95.4	0	0.0	0.0	0.0	0.0	1.0	1.9	3.9	6.5	55	0.5

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77019 GRASSY LAKE SUDBURY AIRSHED

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY	17	0.6	1	12
JUN	30	0.4	3	15
JUL	28	0.6	4	21
AUG	31	0.5	3	13
SEP	30	0.1	1	14
OCT	13	0.1	1	14
YEAR	149	0.4	4	21

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77019 GRASSY LAKE SUDBURY AIRSHED

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	DATA UNAVAILABLE						
FEB	DATA UNAVAILABLE						
MAR	DATA UNAVAILABLE						
APR	DATA UNAVAILABLE						
MAY	412	5	1	0	0	0	418
JUN	687	23	3	1	0	0	714
JUL	656	20	5	1	0	0	682
AUG	714	21	4	0	0	0	739
SEP	710	5	1	0	0	0	716
OCT	332	2	1	0	0	0	335
YEAR	3511	76	15	2	0	0	3604

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
81.6	0	0.0	0.0	0.0	0.0	0.7	1.7	4.8	7.2	21	0.4

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON													MONTH - JAN 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	2	1	2	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	1	1
2	1	1	1	1	1	1	2	2	1	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	1
3	0	0	0	0	0	0	1	1	0.0.0.	1	3	3	2	1	1	0	1	1	1	1	1	0	0	1	1
4	3	3	3	2	2	0	0	2	2	0	2	0	0	0	0	0	50	56	58	62	44	23	11	27	15
5	31	39	36	38	35	28	13	7	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	2	1	1	0	0	0	0
7	0	0	0	0	0	0	0	0	1	1	1	1	2	2	6	11	14	14	13	12	11	11	10	9	1
8	8	7	5	4	5	4	4	3	3	3	2	1	1	1	1	1	0	0	0	0	0	0	0	0	2
9	0	1	0	0	1	3	3	2	2	1	2	1	2	1	2	5	2	2	2	2	10	31	23	6	4
10	3	3	3	2	2	3	3	3	3	2	2	2	1	1	1	1	1	1	1	2	0	0	1	0	2
11	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	6	7	5	1
13	4	4	5	1	1	1	1	1	2	1	2	5	5	5	5	4	3	2	2	0	0	0	1	1	2
14	0	0	0	1	1	1	1	1	1	1	1	3	4	11	7	10	0	0	0	1	1	1	1	1	2
15	1	3	5	9	14	11	5	3	2	2	2	2	2	2	2	2	2	2	4	4	3	0	1	1	4
16	2	2	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	2	1
17	1	1	1	1	1	1	2	1	1	0	0	1	1	1	1	1	2	4	7	8	8	7	8	4	3
18	4	3	2	0	0	0	1	1	1	4	5	4	4	3	3	4	4	4	3	3	2	2	2	1	3
19	2	1	1	2	4	3	0	0	0	0	0	0	0	0	0	1	1	1	0	0	2	9	2	0	1
20	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	2	1	1	1	0	0	0	1	2	1
21	2	1	1	1	2	3	2	2	1	1	2	2	2	2	2	2	3	2	5	3	2	1	0	0	2
22	0	0	0	0	0	0	0	0	1	9	1	0	0	0	0	2	4	5	9	13	13	11	13	10	5
23	1	1	0	4	0	2	2	4	2	4	6	12	1	1	0	0	1	1	2	1	2	3	3	2	2
24	2	1	1	1	1	1	1	2	2	1	1	1	0	1	0	0	0	0	1	1	1	1	1	1	2
25	2	2	2	2	2	1	2	1	1	1	1	2	3	3	3	2	2	2	2	1	1	1	1	1	3
26	14	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	38	3
27	3	3	3	3	2	1	6	4	3	3	3	3	2	1	1	1	1	1	1	0	1	3	4	1	2
28	3	8	11	5	2	1	1	3	2	0	1	0	1	0	0	0	0	1	1	1	1	1	1	1	2
29	2	2	2	2	3	3	3	3	3	2	1	1	10	9	56	3	4	3	1	1	0	0	0	0	2
30	1	0	0	1	1	1	3	3	2	2	4	2	2	1	2	3	2	2	3	3	4	2	1	1	5
31	2	1	1	3	4	5	6	1	3	2	2	1	1	1	2	2	2	1	0	0	0	0	0	0	2
MEAN	3	3	3	3	3	2	2	2	1	1	1	2	2	2	3	2	3	4	4	4	3	4	3	4	2.7

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON													MONTH - FEB 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	0	0	1	1	1	15	18	18	6	3	2	2	*****	*****	1	1	1	4
2	2	2	2	2	3	2	2	3	3	2	1	2	2	2	2	3	4	2	1	2	2	1	0	0	2
3	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	1	1	1
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	6	4	2	1	1	1	2	3	1
6	4	4	3	4	4	5	6	8	7	0	6	6	10	4	4	3	2	2	1	1	1	0	0	0	4
7	0	0	0	0	0	0	0	0	1	1	1	2	2	3	1	1	1	1	1	0	1	0	0	0	1
8	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1	1	0	1	1	1
9	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	2	3	3	3	3	2	2	2	2	2
10	3	2	2	2	2	1	1	0	1	2	1	5	*****	1	1	1	1	3	3	2	1	2	2	2	3
11	3	3	3	3	3	3	3	4	6	4	3	3	4	28	45	7	5	6	5	5	5	5	5	4	7
12	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	3	5	3	2	1	1	1	1	1	1
13	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	1	0	0	0	0	0	0	1	2	2	1	0	0	2	3	2	1	2	2	1	1	0	1	1	1
15	1	1	0	1	1	1	2	2	1	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1
16	1	1	1	1	1	1	1	2	2	2	1	9	11	6	4	2	2	7	7	8	8	7	6	4	4
17	7	6	6	6	4	2	2	2	2	2	1	1	2	2	2	1	1	1	1	2	1	1	1	1	2
18	1	1	1	1	1	1	1	1	1	2	3	*****	*****	3	3	2	2	1	1	1	1	1	1	1	1
19	1	1	1	1	1	2	1	2	*****	3	2	8	6	2	1	1	1	1	1	1	0	0	0	0	2
20	0	0	0	1	1	0	0	0	1	0	1	0	1	1	1	1	1	1	1	1	1	0	0	1	1
21	1	0	0	0	0	0	1	1	1	0	*****	1	0	0	0	1	1	1	1	0	0	0	0	0	0
22	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	2	1	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	3	2	2	3	2	1	1	1	2	2	2	2	6	3	1	3	2	1	2	1	1	1	2
27	1	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	2	2	3	4	2	2	2	1	1	1	1	1	1	1.4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77028

GOVERNMENT/EDWARD ST CONISTON

MONTH - MAR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0
3	1	1	1	1	1	1	0	0	0	0	1	0	1	0	0	0	0	1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1	1	2	2	1	2	2	2	8	4	3	2	4	3	2	2	2	1	2
5	1	2	1	1	1	1	1	1	2	1	1	1	2	0	0	1	1	0	1	2	2	1	0	0	1
6	0	0	0	0	0	0	0	0	0	1	1	1	2	2	1	2	1	2	2	1	1	1	0	0	1
7	0	0	0	0	0	0	0	0	0	2	2	2	2	1	9	12	3	0	1	1	0	0	0	0	1
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
10	1	2	2	1	1	1	0	1	1	0	2	1	1	3	9	30	36	30	29	29	26	28	7	7	10
11	2	2	2	3	4	4	5	7	5	5	8	8	7	4	2	0	0	0	1	1	0	0	0	0	3
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	2	2	1	1	1	1	1
13	0	1	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0
14	0	0	0	0	1	1	0	1	0	0	0	0	0	2	5	5	8	7	5	7	7	4	4	4	3
15	5	5	6	8	7	9	10	11	10	11	8	3	0	1	1	1	1	1	1	2	2	1	1	0	4
16	0	0	0	0	0	0	0	1	1	2	2	2	3	5	6	5	4	10	10	7	8	7	8	4	4
17	6	7	8	7	7	7	5	6	3	2	0	0	0	1	1	1	2	2	3	2	2	2	1	0	3
18	0	0	0	0	0	0	0	0	0	0	0	0	12	6	5	5	5	5	5	8	7	4	4	4	3
19	4	4	4	4	4	4	4	4	4	4	4	4	4	6	3	2	1	2	5	5	2	2	1	1	5
20	1	1	1	0	0	0	3	4	0	0	0	0	2	13	14	21	13	18	0	0	16	2	0	1	0
21	0	0	1	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
22	2	0	1	0	2	2	0	0	0	0	0	0	2	2	3	5	8	3	3	3	3	3	3	3	3
23	3	3	2	2	2	2	2	2	2	2	2	2	3	4	4	5	5	6	5	5	4	4	7	4	3
24	3	3	3	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2
25	1	2	1	2	2	10	2	17	38	40	26	15	37	8	1	1	1	1	2	2	1	2	1	1	9
26	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1	2	1	1	1	1	1
27	0	0	1	0	1	0	1	1	1	55	67	23	83	17	1	1	2	1	2	2	2	2	2	1	12
28	2	2	1	1	1	1	2	2	2	1	1	1	1	1	0	0	0	0	1	1	1	0	1	1	1
29	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
30	1	1	1	1	1	1	1	1	3	3	8	5	2	2	1	1	1	1	1	1	1	1	0	1	2
31	1	2	2	3	3	3	5	2	2	1	1	0	0	0	0	0	0	0	1	1	1	0	1	1	1
MEAN	1	1	1	1	2	2	2	2	3	5	5	3	6	3	3	3	3	3	3	3	3	2	1	1	2.6

- NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77028

GOVERNMENT/EDWARD ST CONISTON

MONTH - APR 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	2	3	2	2	1	1	1	1	1	0	0	0	10	8	2	1	1	2	2	1	1	0	1	2
2	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12	3	0
3	0	0	0	0	0	4	0	17	5	3	1	0	1	1	0	0	0	0	1	2	1	1	1	1	2
4	1	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0
5	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1
6	1	1	1	1	1	1	0	1	0	1	0	1	0	1	0	1	1	1	1	2	1	2	1	1	1
7	1	2	2	2	2	2	1	1	1	1	0	1	0	1	0	0	0	0	0	1	1	0	0	0	1
8	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0
9	0	0	1	0	0	0	0	0	0	1	0	1	1	1	7	18	2	2	3	3	3	3	2	1	2
10	1	2	2	7	3	1	1	1	0	1	2	4	1	1	6	10	9	2	1	2	1	1	1	1	3
11	1	1	1	1	0	1	1	1	0	1	1	2	6	3	3	3	4	4	4	3	3	3	2	2	2
12	2	2	2	2	2	2	2	2	2	2	2	10	16	6	3	5	6	3	3	3	3	3	2	2	4
13	2	2	2	2	2	2	2	2	2	2	2	2	2	3	4	4	5	8	8	4	4	4	3	3	3
14	3	3	3	3	3	3	4	11	11	6	4	4	3	2	23	21	17	8	3	5	3	2	2	2	6
15	2	1	2	1	2	2	1	1	3	3	3	3	5	5	3	5	4	4	4	4	4	3	3	2	3
16	4	2	2	1	1	1	1	1	1	1	2	3	5	5	2	2	4	6	3	3	3	4	2	1	3
17	3	1	3	2	1	2	1	1	1	1	2	3	4	4	4	5	6	5	6	5	5	5	4	1	3
18	6	5	2	1	1	1	1	1	0	0	2	1	1	2	1	1	1	1	1	1	1	3	1	1	1
19	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	1	41	55	6	1	1	1	1	1	0	0	5
22	0	0	0	1	1	0	0	1	3	2	1	0	0	3	2	2	2	2	2	2	2	1	1	1	1
23	0	0	0	0	1	0	0	0	1	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	2	1
25	1	0	0	0	0	0	0	8	4	11	19	15	4	1	2	2	4	2	2	2	1	1	1	1	3
26	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0
27	0	0	0	4	0	0	0	0	1	24	32	6	31	10	8	11	26	12	25	4	3	2	1	1	9
28	1	5	1	1	0	0	2	2	2	5	1	10	19	19	21	11	4	2	3	2	2	2	1	1	5
29	1	1	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	1	0	0	0	0	0	0	0	0	0	0	1	1	2	2	2	3	3	3	2	2	2	2	1	1
MEAN	1	1	1	1	1	1	1	2	2	3	2	3	3	3	5	7	4	3	3	2	2	2	2	1	2.2

- NOTES 1. - INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON													MONTH - MAY 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	2	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1
2	1	1	1	0	0	0	1	0	0	21	41	42	6	14	3	4	3	9	1	1	1	1	1	1	1
3	1	1	0	0	0	0	0	2	0	7	4	2	3	3	4	4	5	1	22	1	1	1	1	2	5
4	2	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	3	1	1	1	10	1	0	4
5	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	1	0	0	0	2
7	0	0	1	0	0	0	0	2	0	0	0	0	0	1	2	0	0	0	0	0	1	0	1	0	0
8	5	1	0	2	1	2	1	0	0	0	0	0	0	1	0	1	0	0	1	2	2	1	1	1	0
9	1	1	1	0	0	0	0	0	0	37	15	13	11	8	8	4	3	4	1	1	1	1	1	1	5
10	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	15	26	7	0	3	3	4	6	4	20	17	38	0	0	0	0
12	0	0	0	0	0	0	1	0	0	0	1	1	1	1	3	14	12	14	19	38	39	21	4	2	7
13	0	0	0	0	0	0	0	0	0	0	0	0	1	2	10	11	7	1	1	1	2	1	1	1	0
14	2	2	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0
15	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	3	1	3	0	0	0	1
16	0	0	0	1	0	0	0	0	2	0	0	0	15	26	3	0	0	0	0	0	0	0	0	0	2
17	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	2	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	1	2	2	1	1	1	1	1	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1
21	0	0	0	0	0	0	0	1	0	1	2	1	1	1	1	0	0	0	0	0	1	0	0	0	1
22	0	0	0	0	0	0	0	0	1	3	2	1	13	13	1	15	4	1	1	0	0	1	0	0	3
23	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
24	0	0	1	3	5	4	3	2	1	0	0	0	1	1	1	1	1	10	4	3	1	1	0	0	0
25	0	0	0	0	0	0	0	0	0	0	1	1	1	1	3	1	1	1	2	0	1	2	1	0	1
26	1	1	1	1	1	1	0	0	0	0	1	0	0	0	0	0	5	2	1	2	3	2	2	1	1
27	1	3	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
28	0	1	0	1	1	1	2	0	3	5	6	4	0	1	1	0	0	0	0	0	0	1	1	1	1
29	0	0	0	0	0	1	6	0	17	14	1	0	5	1	0	1	0	2	0	1	0	0	0	0	2
30	0	0	1	0	0	0	1	1	0	1	3	1	1	1	1	3	1	1	1	1	0	0	0	0	1
31	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	6	1	0	0	0	0	0	0	0	1
MEAN	1	1	1	1	1	1	1	1	1	3	4	4	3	3	2	3	2	4	3	3	4	2	1	1	2

NOTES 1. 0000 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON												MONTH - JUN 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	8	43	42	42	12	0	0	0	0	0	0	1	0	0	0
2	0	0	0	0	0	1	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
4	0	0	0	1	0	1	0	1	2	2	1	8	4	2	0	0	0	0	0	0	0	0	0	0	0
5	0	0	1	1	0	0	1	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	1	0	2	3	2	2	3	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	1	0	1	16	4	1	2	5	1	0	0	0	0	0	4	0	1	0	0
9	0	0	0	0	0	0	2	2	5	3	8	6	9	6	5	6	1	5	10	10	3	0	0	0	0
10	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	2	1
11	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	1	1	1	2	2	1	1	1	5	4	5	0	1	1	2	2	1	1	1	1	1	1	1	1	1
19	1	0	0	0	0	3	1	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
20	7	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	6	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	1	1	1	1	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
24	1	1	0	1	0	1	1	0	1	0	2	1	13	11	15	7	9	3	2	5	3	0	0	0	0
25	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	2	1	0	1	1	1	1	1	1	1	1	1	1	1	2	1
28	2	2	3	5	4	2	1	3	8	1	6	1	0	1	1	1	2	2	2	1	1	1	1	1	2
29	1	1	3	3	3	4	3	2	1	2	2	3	9	7	5	3	1	1	1	1	1	1	1	1	3
30	1	1	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
MEAN	1	0	0	1	1	1	1	1	1	1	2	2	3	3	2	1	1	1	1	1	0	0	1	1	1

NOTES 1 0 0 0 0 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE
3 0 0 0 0 0 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON													MONTH - JUL 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	1	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	1	0
2	1	1	3	1	2	2	2	1	3	6	3	0	0	0	0	1	1	0	0	0	2	4	1	1	0
3	1	0	0	0	0	0	3	3	0	19	26	13	0	12	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	1	1	12	9	13	4	11	1	0	0	0	0	0	0	0	0	0	3	2
6	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	1	1	1	1	1	0	0	1	1	0
7	1	0	1	0	0	0	1	1	5	6	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0
8	1	1	0	0	0	0	0	2	0	12	16	0	0	0	0	0	0	1	4	2	1	0	0	0	2
9	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	2	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	27	35	2	0	0	0	0	0	1	0	0	0	0	1	22	1	4
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0
19	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	2	0	0	0	0	0	0	0	1	2	5	1	0	0	0	0	0	5	8	0	0	1	1
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	1	1	0	0	0	1	5	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	1	0	0	0	0	0	1	2	4	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
26	1	1	1	1	1	1	1	1	1	13	14	24	38	9	23	5	0	0	0	0	0	2	4	1	6
27	2	1	2	2	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
29	1	1	1	1	1	1	1	1	1	1	2	10	9	1	11	0	6	1	1	3	1	1	1	1	3
31	1	1	1	1	1	1	1	1	1	8	18	25	6	2	5	6	8	4	4	4	3	2	1	0	5
MEAN	0	0	0	0	0	0	0	1	2	5	4	3	2	1	1	0	1	0	1	1	0	0	1	0	1.0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE													UNITS - 0.01 PARTS/MILLION												
STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON													MONTH - AUG 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	1	5	5	10	1	5	9	7	7	6	5	5	6	7	7	7	7	4
2	7	5	5	5	6	4	5	4	3	4	4	19	6	7	4	4	3	3	2	4	1	1	1	1	5
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	1	0	0	0	0	3	22	0	0	0	0	0	0	0	0	0	0	0	0	1
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
6	0	0	0	0	1	1	0	0	0	0	0	1	14	6	10	9	8	14	8	5	1	1	1	0	3
7	0	0	0	0	0	0	0	3	5	0	0	0	0	0	27	26	13	8	1	1	1	1	1	3	4
8	6	2	1	0	0	0	1	0	0	0	0	1	1	1	2	3	4	5	5	4	4	3	3	4	3
9	3	2	2	2	1	1	1	1	1	1	1	1	1	2	3	6	5	6	7	7	6	6	6	4	3
10	4	4	2	1	1	1	2	2	3	1	2	1	1	1	2	3	4	5	5	5	5	5	5	5	3
11	4	4	4	2	2	1	1	1	3	40	24	14	0	0	0	0	0	0	0	4	6	1	1	0	5
12	0	0	0	0	0	1	1	0	0	4	1	1	1	0	0	1	3	3	4	4	3	3	2	2	2
13	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	4	24	5	4	4	4	2	
14	3	2	1	1	1	1	2	0	0	0	0	0	0	0	0	0	1	2	2	3	2	2	2	2	1
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	3	4	3	3	2	2	2
16	1	1	0	0	0	0	1	1	1	1	1	1	1	2	3	4	4	5	5	5	5	4	6	3	4
17	2	2	1	1	1	1	1	2	2	3	1	1	3	3	17	18	16	19	3	1	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	1	2	2	2	2	2	2	2	2	12	15	2	2	2	2	2	2
21	2	2	3	2	2	2	3	3	2	4	2	4	2	2	2	2	2	3	3	2	2	2	2	2	2
22	2	2	3	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0
25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	2	1	0	0	1
31	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	2	2	2	1	1	3	3	3	4	3	2	2	1	1	1	1.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION - NE NO 77028		GOVERNMENT/EDWARD ST CONISTON												MONTH - SEP 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	7	2	1	0	0	0	1
6	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	2	2	2	2	2
10	2	2	2	2	2	2	2	1	2	1	2	1	2	2	2	2	2	3	3	3	2	2	2	2	2
11	2	3	3	3	3	3	3	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2
12	1	1	1	1	1	1	1	1	1	1	1	1	1	3	1	0	0	0	0	0	0	1	1	1	1
13	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	1	0	1	1	1	1	1	1	4	4	1	0	0	0	0	0	0	0	0	1	1	1	1	0
15	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
16	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	4	0	0	0	0	0	0	0
18	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
22	1	1	0	4	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0
23	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	1	1	0	0	1	1	1	0	0	0	1	1	0	0	0	0	0	0	1	1	1	1	1	1	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	2	1	1	0	1	1	0	0	0	0	0	0.6

- NOTES 1. 0.0.0. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.0.0.0. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION																							
STATION - NE NO 77028		GOVERNMENT/EDWARD ST CONISTON												MONTH - OCT 75											
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	1	1	0	0	0	0	3	6	8	5	1	2	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	3	1	1	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	2	1	1	1	1	1	1	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	10	2	4	22	6	2	0	0	0	0	0	0	0	0	0	0	2
9	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1
12	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	3	2	2	1	1	1	1	1	1	1
13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	6	6	5	2	2	1	1	2
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	1	2	2	7	2	0	0	0	0	0	0	0	0	0	0	1
22	1	0	0	2	1	1	1	0	1	1	3	0	4	21	10	15	4	0	0	0	0	0	0	0	3
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	1	0	0	1	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	1	1	1	1	1	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	1	1	1	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	2	1	0	0	0	0	0	0	0	0.4

- NOTES 1. 0.0.0. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. 0.0.0.0. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON

MONTH - NOV 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	1	1	1	1	1	0	1	0	4	2	0	1	0	1	1	0	0	0	0	1
2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
4	0	3	3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1	1	1	1	1	1	1	2	2	1	1	1	0	1	8	6	0	0	0	1	1	1	1	1	1
6	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	3	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0	1	1	0	0	0	5	14	16	2
11	18	13	5	6	2	1	2	1	0	2	22	12	14	1	0	0	0	0	0	0	1	1	0	0	4
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	5	15	2	7	9	5	0	0	0	0	0	1	3	0	0	0	0	0	0	1	0	0	0	2
14	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	1	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	1	3	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	1	0	1	1	1	1	1	0	0	1	1	0	7	1	2	1	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	0	0	5	9	7	1	0	1	0	1	1	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	5	5	4	3	3	2	2	2
24	4	3	2	1	1	1	1	1	1	7	6	4	3	8	3	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	1	2	2	1	1	1	1	1	1	2	1	1	2	0	1	0	0	0	0	0	0
26	0	1	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	2	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14	8	4	0	0	2	3	3	2
29	1	1	1	1	2	2	2	1	1	1	1	1	2	2	1	2	2	2	0	2	2	2	0	2	2
30	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1
MEAN	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON

MONTH - DEC 75

HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	10	7	5	5	2	2	2	2
3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
11	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	1	1	1	1	2	1	1	1
12	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	2	2	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	1	1	0	0	1	0	0	0	0	0	0	0	0	1	1	2	4	2	0	0	0	0	0	0	0
25	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	0	0
29	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	1	1	1	1	1	1	1	1	1	2	2	2	1	3	2	2	2	2	4	3	1	2
31	1	2	3	2	2	1	1	1	2	3	2	1	2	1	0	1	1	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	1	1	0	0	1	1	1	1	0.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	2.7	15	62
FEB	28	1.4	7	45
MAR	31	2.6	12	83
APR	29	2.2	9	55
MAY	25	2.0	7	42
JUN	30	1.0	6	43
JUL	30	1.0	6	38
AUG	31	1.6	5	40
SEP	29	0.6	4	35
OCT	31	0.4	3	22
NOV	30	0.9	4	22
DEC	29	0.6	6	55
YEAR	354	1.4	15	83

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	660	46	19	2	9	6	742
FEB	613	38	1	3	1	1	657
MAR	618	67	8	7	10	4	714
APR	620	42	7	13	3	2	687
MAY	601	22	12	11	6	3	655
JUN	655	26	3	2	0	3	689
JUL	672	20	9	7	4	0	712
AUG	664	53	5	9	2	1	734
SEP	655	2	1	1	3	0	662
OCT	699	11	0	4	0	0	714
NOV	657	22	5	4	0	0	688
DEC	684	7	1	1	0	2	695
YEAR	7798	356	71	64	38	22	8349

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT
OF DATA
VALID

MIN

10

30

FREQUENCY DISTRIBUTION, PERCENT

50

70

90

95

98

99

MAX

ARITH
MEAN

95.3

0

0.0

0.0

0.0

0.6

2.7

5.1

11.3

19.3

83

1.4

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 77052 LOCKERBY SUDBURY AIRSHED												MONTH - JUL 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1													- DATA INVALID -												
2	0	0	0	0	0	0	0	0	21	47	27	2	2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
4	0	0	0	0	0	2	0	0	0	4	1	7	0	0	0	3	6	0	0	3	2	0	0	0	0
5	0	0	0	0	0	0	2	3	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	1	10	7	3	1	0	0	0	0	0	0	0	0	0	1
8	0	0	0	0	0	0	0	2	2	6	7	0	0	0	0	0	0	0	0	2	4	2	2	1	1
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	0	0	1
21	0	0	0	0	0	0	0	0	0	0	0	0	0	7	3	35	6	0	0	0	0	0	0	0	2
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	16	20	24	7	5	1	1	1	1	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26													- DATA INVALID -												
27													- DATA INVALID -												
28													- DATA INVALID -												
29													- DATA INVALID -												
30													- DATA INVALID -												
31													- DATA INVALID -												
MEAN	0	0	0	0	0	0	0	0	1	3	2	1	1	1	1	2	1	0	0	0	1	0	0	0	0.6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION													
STATION - NO 77052 LOCKERBY SUDBURY AIRSHED												MONTH - AUG 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1													- DATA INVALID -												
2													- DATA INVALID -												
3													- DATA INVALID -												
4													- DATA INVALID -												
5													- DATA INVALID -												
6													- DATA INVALID -												
7													- DATA INVALID -												
8													- DATA INVALID -												
9													- DATA INVALID -												
10													- DATA INVALID -												
11													- DATA INVALID -												
12													- DATA INVALID -												
13													- DATA INVALID -												
14													- DATA INVALID -												
15													- DATA INVALID -												
16													- DATA INVALID -												
17													- DATA INVALID -												
18													- DATA INVALID -												
19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	- DATA INVALID -												
20	0	0	0	1	0	0	0	0	0	0	1	2	52	66	14	18	0	0	0	0	0	0	0	0	7
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0
25													- DATA INVALID -												
26	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3	4	1	0	2	0	2	2	0	1	0	0	0	0	0	0
27	0	2	0	0	0	0	0	0	0	0	18	1	36	26	6	0	0	0	0	0	0	0	0.000	0.000	4
28													- DATA INVALID -												
29	0.000	0.000	0.000	0.000	0.000	0.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000	0
30													- DATA INVALID -												
31													- DATA INVALID -												
MEAN	0	0	0	0	0	0	0	0	0	0	3	1	13	18	6	3	2	1	0	0	0	0	0	0	2.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. - INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

NOTES 1. * * * * INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. * * * * INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

NOTES 1. ■■■■■ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ■■■■■ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77052 LOCKERBY SUDBURY AIRSHED

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY	30	1.2	12	44
JUN	8	0.4	2	14
JUL	22	0.6	4	47
AUG	6	2.2	7	66
SEP	29	0.7	10	61
OCT	31	0.3	3	21
NOV	30	1.1	6	19
DEC	29	1.4	6	30
YEAR	185	0.9	12	66

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77052 LOCKERBY SUDBURY AIRSHED

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN		DATA UNAVAILABLE					
FEB		DATA UNAVAILABLE					
MAR		DATA UNAVAILABLE					
APR		DATA UNAVAILABLE					
MAY	667	28	7	6	7	2	717
JUN	194	5	1	0	0	0	200
JUL	533	12	0	4	2	1	552
AUG	152	2	2	2	3	3	164
SEP	664	8	3	3	3	3	684
OCT	713	8	1	5	0	0	727
NOV	667	29	9	6	0	0	711
DEC	659	29	8	5	2	0	703
YEAR	4249	121	31	31	17	9	4458

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
75.8	0	0.0	0.0	0.0	0.0	1.6	3.7	9.9	16.9	66	0.9

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

	POLLUTANT - SULPHUR DIOXIDE											UNITS - 0.01 PARTS/MILLION													
	STATION - NO 77066					TEMAGAMI SUDBURY AIRSHED					MONTH - OCT 75														
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1	0	0	1	3	3	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
6	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	6	9	4	0	0	0	0	0	0	0	0	1
8	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	1	1	1	1	0
11	0	0	0	0	0	0	0	0	0	0	0	0	△ △ △ △	△ △ △ △	0	0	0	0	0	0	1	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	△ △ △ △	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	△ △ △ △	△ △ △ △	△ △ △ △	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	△ △ △ △	△ △ △ △	△ △ △ △	△ △ △ △	△ △ △ △	△ △ △ △	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	△ △ △ △	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	4	6	2	0	0	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	△ △ △ △	△ △ △ △	△ △ △ △	0	0	0	0	△ △ △ △	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	△ △ △ △	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE												UNITS - 0.01 PARTS/MILLION														
STATION -		NO 77066			TEMAGAMI			SUDBURY			AIRSHED			MONTH - NOV 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	2	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77066 TEMAGAMI SUDBURY AIRSHED

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY		DATA UNAVAILABLE		
JUN	11	0.7	3	11
JUL	31	0.5	3	9
AUG	31	0.3	2	11
SEP	30	0.2	1	9
OCT	31	0.1	1	9
NOV	4	0.1	0	5
YEAR	138	0.3	3	11

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77066 TEMAGAMI SUDBURY AIRSHED

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	DATA UNAVAILABLE						
FEB	DATA UNAVAILABLE						
MAR	DATA UNAVAILABLE						
APR	DATA UNAVAILABLE						
MAY	DATA UNAVAILABLE						
JUN	260	16	1	0	0	0	277
JUL	716	21	0	0	0	0	737
AUG	719	17	2	0	0	0	738
SEP	705	9	0	0	0	0	714
OCT	721	3	0	0	0	0	724
NOV	105	1	0	0	0	0	106
YEAR	3226	67	3	0	0	0	3296

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
75.0	0	0.0	0.0	0.0	0.0	0.3	1.4	4.2	5.8	11	0.3

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0 01 PARTS/MILLION																							
STATION - NO 77067 CHINIGUCHI SUDBURY AIRSHED		MONTH - JUL 75																							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
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- NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 INDICATES DATA IS UNAVAILABLE
 3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE		UNITS - 0 01 PARTS MILLION																							
STATION - NO 77067 CHINIGUCHI SUDBURY AIRSHED		MONTH - AUG 75																							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
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ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77067 CHINIGUCHI SUDBURY AIRSHED

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAILABLE		
FEB		DATA UNAVAILABLE		
MAR		DATA UNAVAILABLE		
APR		DATA UNAVAILABLE		
MAY		DATA UNAVAILABLE		
JUN		DATA UNAVAILABLE		
JUL	18	0.4	1	15
AUG	25	0.2	1	7
SEP	22	0.5	4	26
OCT	11	0.1	2	13
YEAR	76	0.3	4	26

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NO 77067 CHINIGUCHI SUDBURY AIRSHED

MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 & OVER	TOTAL
JAN	DATA UNAVAILABLE						
FEB	DATA UNAVAILABLE						
MAR	DATA UNAVAILABLE						
APR	DATA UNAVAILABLE						
MAY	DATA UNAVAILABLE						
JUN	DATA UNAVAILABLE						
JUL	470	9	1	1	0	0	481
AUG	607	5	0	0	0	0	612
SEP	529	8	4	5	1	0	547
OCT	338	1	2	0	0	0	341
YEAR	1944	23	7	6	1	0	1981

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
67.1	0	0.0	0.0	0.0	0.0	0.0	1.2	3.7	7.2	26	0.3

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